CAREER PATHWAYS AGRICULTURE

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

Agriculture Biology

Chemistry Natural Resources Electricity & Robotics Economics & Management Traditional & Alternative Energy Food, Animal, Plant, & Soil Science

Core SkillsAlgebra, Statistics, Data Analysis
Collaboration, Creativity, Communication

Learn More Youtube: Crash Course | khanacademy.org



3. GAIN EXPERIENCE

RESEARCH IDEAS

- Agricultural Economy
- · Commodity Markets
- Conservation
- Federal Legislation
- · Finance & Insurance
- Importing and Exporting
- Livestock
- Machinery
- Per-Bushel Production Cost
- Planting Alternative Crops
- Robotics & Automation
- Weather

COMMUNITY INVOLVEMENT

- Animal Sanctuary: BPSanctuary.org
- Animal Non-Profits: ACSPCA.org, SoarinHawk.org
- · Clubs: 4-H.org, FFA.org, Robotics Club,
- · Community Garden, Recycle Center
- Competitions: RoboticsEducation.org
- Food Banks: CommunityHarvest.org
- · Scouts: GirlScouts.org, Scouting.org
- Horse Therapy: SummitEquestrian.org
- Robotics: Arduino.cc, RaspberryPi.org
- Youtube Channel: ComputerPhile
- Zoo Camp: ColumbusZoo.org
- Zoo Volunteer: KidsZoo.org/volunteer

STUDENT JOB IDEAS

- Agriculture Equipment Store, Recycle Center
- · Auto Parts Store, Mechanic, Tow Truck
- · Camp Counseling, Parks & Recreation
- CDC.gov/fellowships
- USDA.gov/internships
- · Farm, Plant Nursery, Lawn Care, Florist
- Federal Intern USAJobs.gov
- Fish & Wildlife Intern fws.gov
- Farmer's Market, Hydroponic Farms
- Pet Sitting, Pet Store
- Pharmacy Technician, Veterinarian Office
- Professor's Intern pfw.edu/centers/irsc



CAREER PATHWAYS ARTS & MEDIA

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES





3. GAIN EXPERIENCE

RESEARCH IDEAS

- Advertising
- Censorship & 1st Amendment
- Communicating Ideas
- · Content Competition
- Cyber Security
- Diversity Representation
- Propaganda
- Intellectual Property
- Marketing
- Media Regulation
- · Pricing & Sales
- Studio Space

COMMUNITY INVOLVEMENT

- Animation, Film, Video Game Design
- Art Events: artsunited.org, artlinkfw.com
- Band, Choir, Comedy, Dance, Theatre
- Band, Choir, Comedy, Dance, meatre
- Blacksmithing, Sculpture, WoodworkFW Philharmonic: fwphil.org
- SF.edu/camps, PFW.edu/summercamps
- Radio Station: WBOI.org/volunteer
- School News, DECA Club: DECA.org
- Skills Competition SkillsUSAIndiana.org
- Speech & Debate Club, Slam Poetry
- Sweetwater: academy.sweetwater.com
- Youtheatre: FortWayneYoutheatre.org

STUDENT JOB IDEAS

- Advertising Agency, Camp Counselor
- · Art Shop, Tailor, Florist, Photographer
- Author, Book Illustrator, Web Design
- Dance Studio: fwdc.org
- Library Maker's Labs
- Museum of Art: FWMOA.org/jobs
- Newspaper, Journal, Magazine, Radio
- Theatre: fwembassytheatre.org
- Film Industry: Pixar.com/internships, DisneyAnimation.com/careers, WarnerBrosCareers.com/internships





CAREER PATHWAYS

BUILDING TRADES / CONSTRUCTION

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES





3. GAIN EXPERIENCE

RESEARCH IDEAS

- · Bidding, Estimating & Cost Control
- Computer Aided Design & Drafting
- Culture in Construction
- · Green Technology
- OSHA & Regulations
- Safety Incentives
- · Productivity Improvement
- Risk Management
- Robotics & Automation
- · Supply Chain Management
- Time, Cost, Quality, Risk Trade-Offs
- Training & Supervision

COMMUNITY INVOLVEMENT

- 4-H.org, FFA.org
- Bird Rescue: SoarinHawk.org
- Build a Garden, Playground
- BuildersWithoutBorders.com
- FutureCity.org
- Habitat for Humanity: Habitat.org
- Library Maker's Lab, Recycling Center
- NeighborLink: NLFW.org
- Overseas Building: GoOverseas.com
- · Repair Toys, Bikes, Household Items
- · Scouts: Scouting.org, GirlScouts.org
- Theatre Club. Build Theatre Sets

STUDENT JOB IDEAS

- Appliance Repair
- Apprenticeships: IvyTech.edu/apprenticeships
- Auto Parts, Mechanic, Tow Truck
- Carpenter, Masonry
- Farm Worker
- · Federal Intern: USAJobs.gov
- Drywall Installer, Painter, Flooring
- Home Repair Store
- Landscaping
- · Recycle Center
- · Roofing, Plumber/Pipe-fitter
- Welder





CAREER PATHWAYS BUSINESS

3riversfcu.org 260.490.8328

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES



Strategy Marketing Operations **Economics** Leadership Accounting/Finance
Information Technology Laws, Contracts & Ethics

Core Skills

Algebra, Calculus, Statistics, Goal-Setting, Attention to Detail, Communication

Learn More Youtube: Crash Course | khanacademy.org

Find training, certifications, & jobs at careeronestop.org



Entrepreneur

HowToStartAnLLC.com



AMA.org





Economist

AEAWeb.org

3. GAIN EXPERIENCE

RESEARCH IDEAS

- Benefits & Compensation
- Communication
- · Decision Making
- Employee Wellness
- Entrepreneur
- Marketing
- · Organizational Culture
- Patents: USPTO.gov
- Strategy & Leadership
- Supply Chain
- Technology
- Training & Development

COMMUNITY INVOLVEMENT

- Animal Shelter: ACSPCA.org
- Arts: ArtsUnited.org
- · Big Brothers, Big Sisters: BBBSNEl.org
- Boys and Girls Club: BGCA.org
- Food Bank: CommunityHarvest.org
- Hospital Volunteer
- Innovation Center: TheNIIC.org
- Junior Achievement: Junior Achievement.org
- NeighborLink: NLFW.org
- Red Cross: RedCross.org
- Robotics: Arduino.cc, RaspberryPi.org
- · Speech Club. Student Government

STUDENT JOB IDEAS

- · Babysit, Pet Sit
- · Cashier, Bank Teller
- · Barista, Waiter, Waitress
- · Front Desk Receptionist
- Lawn Care
- · Mechanic, Wash & Detail Cars
- · Parks & Recreation
- Photographer, Editor, T-Shirt Design
- · Recreation Center
- Retail Sales
- · Camp Counselor, Tutor
- Federal Intern: USAJobs.gov

EDUCATION

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES



Teaching Methods Learning Styles Culture Awareness Classroom Management

Child Development
Trauma Informed Care
Developmental Stages & Disability Awareness

Learn More Youtube: Crash Course | khanacademy.org



3. GAIN EXPERIENCE

RESEARCH IDEAS

- Adverse Childhood Experiences
- Assessment & Accountability
- Career Pathways
- Culture, Institutions & Society
- · Education Technology
- Human Development
- Migrant Education
- Unions, Pay & Compensation
- Policy & Program Evaluation
- · School Choice
- School Nutrition
- School Safety

COMMUNITY INVOLVEMENT

- Clubs & Organizations: 4-H.org, FFA.org
- AmeriCorps: NationalService.gov
- Big Brothers Big Sisters: BBBSNEl.org
- Boys and Girls Club: BGCA.org
- Cadet Teacher, Peer Tutor
- Horse Therapy: SummitEquestrian.org
- Science Fairs: SocietyForScience.org
- Scouts: Scouting.org, GirlScouts.org
- Programs: FWYMCA.org, ywcanein.com, JuniorAchievement.org, Turnstone.org, BlueJacketInc.org, ScienceCentral.org, FWLiteracyAlliance.org

STUDENT JOB IDEAS

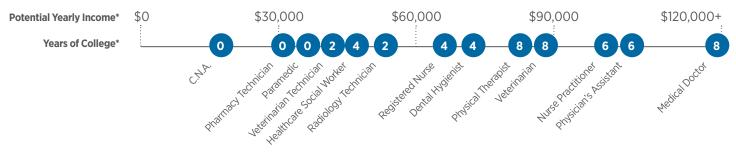
- · Babysitter, Child Care Center
- · Barista, Waiter, Waitress
- Cadet Teaching
- Education Policy Intern
- Juvenile Corrections Worker
- · Museum Educator, Tour Guide
- · Parks & Recreation
- Recruiter
- Retail Sales
- · Teacher's Assistant, Tutor
- Camp Counselor: CampRedCedar.com
- ED.gov/students, HHS.gov/careers





CAREER PATHWAYS HEALTH SCIENCES

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

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Genetics
Molecular Biology
Structure & Function
General Chemistry
Organic Chemistry
General Physics
Algebra, Calculus, Statistics

Core Skills

Problem Solving, Attention to Detail Stress Tolerance, Emotional Intelligence

Learn More Youtube: Crash Course | khanacademy.org



3. GAIN EXPERIENCE

RESEARCH IDEAS

- Addiction
- Animal Testing
- Biomaterials & Biomechanics
- Cancer
- Cardiovascular Disease
- · Clinical Trials
- Disaster Preparation
- Health Costs & Insurance
- Opioid Crisis
- · Reproductive Rights
- Single-Payer Healthcare
- Stem Cell Research

COMMUNITY INVOLVEMENT

- AmeriCorps: NationalService.gov
- Animals: BPSanctuary.org, ACSPCA.org, SoarinHawk.org
- Civil Air Patrol: GoCivilAirPatrol.com
- Clubs: 4-H.org, FFA.org
- Horse Therapy: SummitEquestrian.org
- Hospital or Hospice Volunteer
- Red Cross: RedCross.org
- Programs: SocietyForScience.org, SOINC.org, ScienceCentral.org
- · Scouts: GirlScouts.org, Scouting.org
- Zoos: KidsZoo.org, ColumbusZoo.org

STUDENT JOB IDEAS

- · Babysit, Pet Sit, Lifeguard
- Camp Counselor: CampRedCedar.com
- USAJobs.gov, FWS.gov (Fish & Wildlife)
- Government Position: CDC.gov/fellowships
- Gym, Personal Trainer, Parks & Recreation
- Health Services Intern: HHS.gov/careers
- Pharmacy or Lab Technician
- Pet Store, Veterinarian Office, Farm
- Nurse Assistant, Physical Therapy
- · Nursing Home, Home Health Aide
- Professor's Intern: PFW.edu/centers/irsc
- Navy Research Intern: SEAP.asee.org





CAREER PATHWAYS HOSPITALITY

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES



Hotel/Resort Management
Nutrition, Food Selection & Prep

Core Skills

Economics, Human Resources Accounting, Operations, Marketing Flexibility, Communication, Teamwork

Learn More Youtube: Crash Course | khanacademy.org

Find training, certifications, & jobs at careeronestop.org Food Safety Culinary Arts ServSafe

CookingSchool.org



Massage Therapy
ABMP.com

Certification

INRLA.org



Certification

servsafe.com

3. GAIN EXPERIENCE

RESEARCH IDEAS

- A.I. & Customer Service
- · Automation & Cloud Services
- Differentiation Strategy
- Health & Wellness Trends
- Internet of Things
- Multicultural Awareness
- Social Media
- Strategy
- Supply Chain Management
- Sustainability Business Practices
- Training & Development
- Worksite Wellness

COMMUNITY INVOLVEMENT

- AmeriCorps: NationalService.gov
- Arts: ArtsUnited.org
- Big Brothers, Big Sisters: BBBSNEl.org
- Boys and Girls Club: BGCA.org
- Chef Entrepreneurs: CookSpringFW.com
- Food Bank: CommunityHarvest.org
- Horse Therapy: SummitEquestrian.org
- Local: FWYMCA.org, Turnstone.org
- NeighborLink: NLFW.org
- Programs: MyBrightPoint.org, DECA.org
- Scouts: Scouting.org, GirlScouts.org
- SpecialOlympics.org/get-involved

STUDENT JOB IDEAS

- Amusement Park Attendant
- · Babysitter, Housecleaner
- Camp Counselor: CampRedCedar.com
- Coffee House, Hotel, Spa
- Federal Intern: USAJobs.gov
- · Golf Course
- · Grocery Store Clerk
- Personal Trainer
- Receptionist
- · Recreation Center Attendant
- · Theater, Ticket Booth, Usher
- Waiter/Waitress



CAREER PATHWAYS HUMAN SERVICES

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

260.490.8328



Business Health & Wellness Case Management Cultural Awareness Psychology & Sociology

Core Skills

Stress Tolerance Trauma Informed Care Communication & Therapy Techniques

Learn More Youtube: Crash Course | khanacademy.org

Find training, certifications, & jobs at careeronestop.org Social Work SocialWorkers.org Nutritionist NANP.org

School Counselor SchoolCounselor.org

Psychology APA.org

3. GAIN EXPERIENCE

RESEARCH IDEAS

- Adverse Childhood Experiences
- Doctor & Therapist Collaboration
- Homeless & Food Shelters
- Internet of Things
- Justice System
- · Learning Disabilities
- Mental Health
- Multicultural Awareness
- Relationship vs. Symptom Focus
- · Social Media
- Substance Abuse
- Worksite Wellness

COMMUNITY INVOLVEMENT

- AmeriCorps: NationalService.gov
- Big Brothers, Big Sisters: BBBSNEl.org
- Boys and Girls Club: BGCA.org
- Brightpoint: MyBrightpoint.org
- Food Bank: CommunityHarvest.org
- Horse Therapy: SummitEquestrian.org
- NeighborLink: NLFW.org
- Scouts: Scouting.org, GirlScouts.org
- Programs: bluejacketinc.org, scanfw.org, ywcanein.com, salvationarmy.org, the-league.org, FWYMCA.org, SpecialOlympics.org, Turnstone.org

STUDENT JOB IDEAS

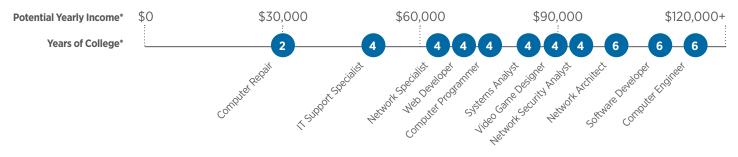
- Babysitter
- Bowen Center: bowencenter.org
- Case Manager
- Coffee Shop Barista, Waiter/Waitress
- Dept. of Child Services: in.gov/dcs
- · Group Home, Rehabilitation Center
- Home Health Aide
- Probation Officer
- Receptionist
- · Recreation Center Attendant
- Camp Counselor: CampRedCedar.com
- USAJobs.gov, HHS.gov/careers



CAREER PATHWAYS INFORMATION TECHNOLOGY

3riversfcu.org 260.490.8328

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

Advanced

Data Analytics Data Structures **Computer Security** Operating System Design

Fundamentals Program Languages Data Systems & Communication

Core Skills

Algebra, Statistics Logic, Attention to Detail, Problem Solving

Learn More Youtube: Crash Course | khanacademy.org

Find training, certifications, & jobs at careeronestop.org **Apple Certifications Microsoft Certifications** training.apple.com microsoft.com/learning







3. GAIN EXPERIENCE

RESEARCH IDEAS

- · Artificial Intelligence
- Augmented/Virtual Reality
- · Big Data
- Blockchain
- Change Management
- Cloud Computing
- · Coding Languages
- Cyber Security
- Internet of Things
- Consumer Privacy
- Robotics
- Upgrading Legacy Systems

COMMUNITY INVOLVEMENT

- Clubs: 4-H.org
- Android Apps: Developer.android.com
- Apple Apps: Developer.apple.com
- Civil Air Patrol: GoCivilAirPatrol.com
- Library Maker's Labs
- Math & Robotics Clubs
- · Programs: FirstLEGOLeague.org, HourOfCode.com, CoderDojo.com, Codecademy.com
- Robotics: Arduino.cc, RaspberryPi.org
- Science Central: sciencecentral.org
- YouTube: BlondieBytes, Computerphile

STUDENT JOB IDEAS

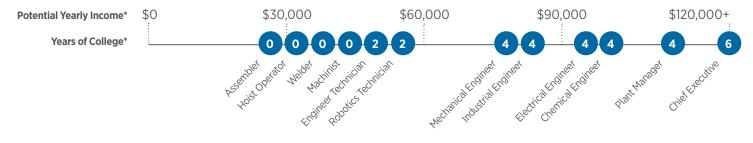
- App Developer, Video Game Modification
- Coding Camp Counselor
- · Computer Repair, Web Developer
- · Intern.NASA.gov, USAJobs.gov
- BuildYourFuture.WithGoogle.com
- IT Help Desk
- Math Tutor
- Mechanic
- Navy Research Intern: SEAP.asee.org
- Professor's Intern: PFW.edu/centers/irsc
- Soundhoard Technician
- Teacher's Assistant





CAREER PATHWAYS MANUFACTURING

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

260.490.8328





3. GAIN EXPERIENCE

RESEARCH IDEAS

- 3D Printing Technology
- Augmented & Virtual Reality
- Demand Forecasting
- · Economies of Scale
- Internet of Things Data
- · Lean Six Sigma
- Nanomanufacturing
- Precision Machining
- Robotics & Automation
- Supply Chain
- Sustainable Manufacturing
- Vertical & Horizontal Integration

COMMUNITY INVOLVEMENT

- · Civil Air Patrol: GoCivilAirPatrol.com
- Clubs: 4-H.org, FFA.org
- Competitions: RoboticsEducation.org
- Electric Go-Cart: EVGrandPrix.org
- FortWaynerRailroad.org
- Learning Programs: FirstLEGOLeague.org, LEGO.com/mindstorm, FutureCity.org, Codecademy.com, HourOfCode.com
- Library Maker's Lab or tekventure.org
- NeighborLink: NLFW.org
- · Repair Toys, Bikes, Household Items
- Robotics: Arduino.cc. RaspberryPi.org

STUDENT JOB IDEAS

- 3D Printer Technician
- Appliance Repair, Plumber/Pipefitter
- · Auto Parts Store, Mechanic
- Carpenter
- Computer Lab Worker, Programmer
- Farm Worker
- General Contractor's Laborer
- Home Repair Store
- IvyTech.edu/apprenticeships
- Math Tutor
- · Procurement Agent
- Recycle Center



CAREER PATHWAYS PUBLIC SAFETY

3riversfcu.org 260.490.8328

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

Public Safety

Protection Systems Incident Management **Building & Infrastructure** Inspection & Enforcement Scientific Ways of Knowing

Core Skills
Algebra, Statistics
Culture Awareness, Stress Tolerance, Communication

Learn More Youtube: Crash Course | khanacademy.org



3. GAIN EXPERIENCE

RESEARCH IDEAS

- Adverse Childhood Experiences
- Artificial Intelligence
- Cybersecurity
- Diplomacy & Foreign Relations
- Drones & Robotics in Firefighting
- · Gun Regulation
- · Mental Health Care
- Military Spending
- Natural Disasters
- **Opioid Crisis**
- Police Accountability
- Prison Reform

COMMUNITY INVOLVEMENT

- AmeriCorps: NationalService.gov
- Civil Air Patrol: GoCivilAirPatrol.com
- · Courthouse, Law Firm
- Democrats: HSDems.org
- Hospital, RedCross.org, Fire Dept.
- FutureCity.org
- JROTC: USArmyJROTC.com
- Military Support Volunteer: USO.org
- Prison Support: IN.gov/idoc/2864.htm
- Republicans: TeenageRepublicans.org
- Safety Town: fwpd.org/community
- Speech & Debate Club

STUDENT JOB IDEAS

· Camp Counselor, Resident Assistant

IN.gov/dhs • naemt.org

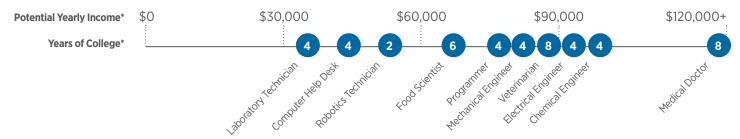
- · Corrections Officer, Security Guard
- Dispatcher

IN.gov/dhs

- · Nursing Home
- Parking Ticket Writer, Paralegal
- · Retail Sales, Tutor
- · Government Internships & Jobs: Careers.state.gov/intern, CIA.gov/careers, FBIJobs.gov/students, USAJobs.gov, HHS.gov/careers
- IGA.in.gov/legislative/house/internships, IntelligenceCareers.gov



1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

Engineer
Design, Systems
Statics, Dynamics

Computer Science

Program Languages Data Systems & Communication

Physics, Chemistry, Biology
BIO: Genetics, Function, Structure
CHEM: General, Organic, Biomolecules
PHY: Mechanics, Optics, Electronics, Magnetism

Core SkillsAsking Questions, Writing, Calculus, Creativity

Learn More Youtube: Crash Course | khanacademy.org



3. GAIN EXPERIENCE

RESEARCH IDEAS

- Animal Testing
- · Artificial Intelligence
- Brain Science & Criminal Law
- Cybersecurity
- Energy
- Global Warming
- Healthcare
- Internet Access
- New Products or Improvement
- · Regulation, Taxes & Allocation
- Space Travel/Terraform/Colony
- Transportation

COMMUNITY INVOLVEMENT

- · Civil Air Patrol: GoCivilAirPatrol.com
- Clubs: 4-H.org, FFA.org
- Electric Go-Cart: EVGrandPrix.org
- FirstLEGOLeague.org, FutureCity.org
- Library Maker's Lab or TekVenture.org
- Robotics: Arduino.cc, RaspberryPi.org
- Robotics Clubs: indianafirst.org
- Science Central: ScienceCentral.org
- Science Fairs: SocietyForScience.org
- Sci-Tec Academy: ETCS.pfw.edu/scitec
- YouTube: BlondieBytes, Computerphile
- Zoo kidszoo.org, columbuszoo.org

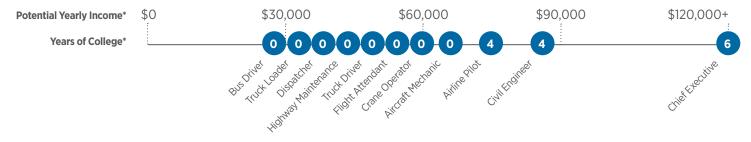
STUDENT JOB IDEAS

- · Auto, Home, Computer Repair Store
- · Construction, Mechanic, Tow Truck
- Babysit, Lifeguard, Red Cross, Gym
- Camp Counselor, Tutor, Food Services
- Hospital, Nursing Home, Pharmacy
- Farm, Plant Nursery, Parks, Pet Store
- BuildYourFuture.WithGoogle.com
- CDC ----/falla-------iala-------
- CDC.gov/fellowships, usajobs.gov
- Landscape, Lawn Care, Florist
- App & Web Design, Soundboard Tech
- Intern.nasa.gov, SEAP.asee.org (Navy)
- Professor's Intern: PFW.edu/centers/irsc



CAREER PATHWAYS TRANSPORTATION

1. EXPLORE CAREERS at mynextmove.org



2. CLASSES & RESOURCES

260.490.8328





3. GAIN EXPERIENCE

RESEARCH IDEAS

- · Accidents & Safety
- Commute Time
- Drones
- Electric Vehicles
- HazMat
- Infrastructure Costs
- Land Consumption
- Pollution
- Public Transit
- Self-Driving Vehicles
- · Supply Chain Management
- Traffic Congestion

COMMUNITY INVOLVEMENT

- Airport: FWAirport.com
- Bridge Bust Competition
- Civil Air Patrol: GoCivilAirPatrol.com
- Conference Volunteer
- Delivery Volunteer
- Electric Go-Cart: EVGrandPrix.org
- Road/Trails/River Litter Cleanup
- FortWayneRailroad.org
- Learning Programs: FutureCity.org
- Robotics Club, RoboticsEducation.org
- Robotics: Arduino.cc, RaspberryPi.org
- · Scouts: GirlScouts.org, Scouting.org

STUDENT JOB IDEAS

- Federal Jobs: USAJobs.gov, Amtrak.com
- · Auto Parts Store, Mechanic, Tow Truck
- Bike Repair
- Marina Dock Hand or Warehouse Worker
- Bus Driver: DOE.in.gov/transportation
- Call Center Representative
- Computer Programmer
- Furniture & Appliance Home Delivery
- Public Transit: FWCitilink.com
- Train: CSX.com, NSCorp.com, UP.com
- transportation.gov/interns
- Supply Chain & Logistics



