

PA - CO-OP SOFTWARE ENGINEER & PROCESS AUTOMATION

10905BR

West Mifflin

US - PA

Diversity Commitment

UNITED BY STEEL - We are committed to fostering an inclusive workplace culture and celebrate the diversity of our employees. We are all responsible to live these principles and lead by example as we prioritize the physical and psychological safety of every team member.

Job Description

Irvin Works co-op assignment will be project based and IOT focused.

Requirements:

- Candidates must be a full-time student pursuing a Bachelor's Degree or Master's Degree in the following area: Computer Science, Computer Engineering, Electrical Engineering, Computer Engineering Technology, or Computer Information Technology with a GPA of 2.8 or greater.
- Candidates must be a current student and have completed their sophomore year by June 2022 and be in good academic standing.
- Be authorized to work in the US without sponsorship

Requisition Type

US-Non-Exempt

Company Overview

Steel is essential to advancing modern society. In fact, countless aspects of our lives wouldn't be possible without it. From state-of-the-art household appliances and safer, more fuel-efficient automobiles — to steel framing that makes our homes stronger and tubular products that support the development of our nation's energy resources — our products build quality of life for people around the world. U. S. Steel is on an exciting transformational journey to become the iconic corporation — a company set apart from the competition through the talent of our people, the quality of our product, and the strength of our performance. We are seeking talented, motivated people to help us create the next generation of U. S. Steel, known for consistently out-performing the competition, delivering superior returns, and creating value for our customers as a world-class supplier of innovative steel products and solutions.

Preferred Skills

Someone who:

- Is a motivated self-starter that can work in a fast paced, data-driven environment.
- Has a strong record working within a team environment as well as independently.
- Has the ability to prioritize and manage multiple tasks.
- Has strong verbal and written communication skills.
- Enjoys problem solving and presenting creative solutions.

- Is resourceful, responsible, tenacious, curious, independent, and confident.
- Has a strong commitment to excellence and to personal and professional growth.

Responsibilities

You will:

- Utilize technologies such as: C#, JavaScript, Database Technologies, Java, Python, R, Linux, Machine Learning, Vision Systems (Object Detection) among others.
- Be a part of a team with more experienced engineers and fellow co-ops to continue to build your skills as you work through various projects.
- Be a key asset in the company's Digital Transformation journey as you learn the various processes involved.
- Help research and propose process optimization and automation solutions, using what you are learning.
- Develop core competencies in IOT, IIOT, Smart Manufacturing, Industry 4.0, and other related topics

Job Category

Student Employment

Competency Summary

Think: Think Critically and Drive Change

Lead: Develop Talent and Collaborate

Do: Empower Performance and Deliver Results

Equal Employment Opportunity

U. S. Steel is a principled company committed to its core values of safety, diversity & inclusion, environmental stewardship, results focus & accountability. We focus on our customers, driving quality and ensuring cost effectiveness. We promote an environment of respect, transparency and collaboration – encouraging new ideas that drive innovation and our collective success. U. S. Steel is an Equal Opportunity Employer. It is our policy to provide equal employment opportunity (EEO) according to job qualifications without discrimination on the basis of race, color, religion, ancestry, national origin, age, genetics, sexual orientation, sex, gender identity, disability status or status as a protected Veteran or any other legally protected group status.

(California residents may visit www.ussteel.com/CANotice for information regarding collection of personal information and U. S. Steel's privacy practices.)

Company

United States Steel Corporation