DevOps Intern :

Analog Devices (NASDAQ: ADI) designs and manufactures semiconductor products and solutions. We enable our customers to interpret the world around us by intelligently bridging the physical and digital worlds with unmatched technologies that sense, measure and connect.

What is the opportunity?

We are seeking a motivated and enthusiastic DevOps Intern with a passion for software development to join our team. As a DevOps Intern, you will collaborate closely with our DevOps engineers to support the development, deployment, and maintenance of our software applications and infrastructure. This is an excellent opportunity for someone looking to gain hands-on experience in both DevOps and software development.

What will I be doing?

- Start by fixing bugs, attending daily stand-ups, and learning from your peers.
- Experiment and innovate - break things and learn to fix them to prevent future issues.
- Develop code to streamline processes and automate infrastructure provisioning and configuration management.
- Assist the team in the development, deployment, and maintenance of DevOps tools such as Jenkins, Docker, Kubernetes, GitHub, and more.
- Document processes, procedures, and best practices to ensure knowledge sharing and consistency.

What skills do I need?

- Currently pursuing a master's degree in computer science, Information Technology, or a related field.
- Basic understanding of DevOps principles and practices.
- Familiarity with DevOps tools (e.g., Git, Jenkins, GitLab CI).
- Proficiency in any programming languages (e.g., Python, Java, React, Go, etc.).
- Strong problem-solving skills and attention to detail.
- Excellent communication and teamwork abilities.

Good to have skills

- Understanding of containerization technologies (e.g., Docker, Kubernetes).
- Exposure to cloud platforms (e.g., AWS, Azure, Google Cloud) is a plus.
- Knowledge of infrastructure as code (IaC) tools (e.g., Terraform, Ansible).
- Familiarity with monitoring and logging tools (e.g., Prometheus, Grafana, ELK stack).

What you can learn

- Gain hands-on experience with cutting-edge DevOps tools and technologies.
- Receive mentorship and guidance from experienced DevOps engineers.
- Work on real-world projects and make a meaningful impact.
- Thrive in a collaborative and inclusive work environment.