

EDUCATION

•Bachelor of Technology in Electronics and Communications

2018-22

National Institute Of Technology , Warangal

EXPERIENCE

•Senior Software Engineer

July 2022 - Present

Wells Fargo

Bangalore

- Developed and deployed solutions on blockchain technologies including Corda and Cosmos, focusing on security.
- Built intuitive user interfaces (UI) for blockchain applications using React, HTML, CSS, and JavaScript, ensuring seamless and visually engaging user experiences. Additionally, designed wireframes for a Cosmos payment proof-of-concept (PoC).
- Automated blockchain infrastructure deployment using Ansible, configuring and managing multi-validator setups for the AAP platform. Created custom scripts and playbooks to standardize node deployment, reduce manual overhead, and enhance system reliability.
- Optimized verifiable log systems using Trillian (Go), implementing a tile-based storage approach to minimize proof generation latency and reduce storage costs.
- Developing automated UI test suites with Playwright to ensure front-end reliability, cross-browser compatibility.
- Strengthening expertise in Kubernetes, focusing on container orchestration, deployment strategies, and scalable infrastructure management for distributed systems.

•Digital Product Owner Intern

May 2021 - July 2021

Azis Bank

Online

- Worked on Digitization of Core services for Corporate Banking.

•Industrial Training Intern

July 2019 - July 2019

Pfizer Healthcare India Pvt.Ltd

Visakhapatnam

- Completed a 3-week industrial training program in the Manufacturing Department.

PROJECTS

•CardIt

Web application for users to create virtual visiting card

- Website where users can create their own virtual visiting card by selecting a template and entering details, which can be shared via a link.
- Built with Vanilla JavaScript, Firebase Storage, and Firebase Database.

•Real Time Implementation Of Face Mask Detection And Recognition

Implemented on Nvidia Jetson nano using SSD AND MOBILENET

- This face identification system examines and compares patterns on the basis of facial features of a person.
- This model is mainly used as a security system in public surveillance and mobile communication to identify a person.

TECHNICAL SKILLS

Languages: C++, Go, Python

Web Dev Tools: React, HTML, CSS, JavaScript

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, Database Management Systems, Blockchain Technology, Large Language Models (LLMs), OpenAI APIs.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

CERTIFICATIONS

•HTML, CSS, and JavaScript for Web Developers (Coursera)

Jan 19, 2022

Johns Hopkins University

- Covered fundamentals of interactive web applications, including HTML, CSS, and JavaScript. I gained hands-on experience in creating user interfaces and implementing front-end functionalities.

• Microsoft Azure Fundamentals (AZ-900)

Dec 8, 2023

Microsoft

- Passed the AZ-900 exam, demonstrating a solid understanding of cloud computing concepts, core Azure services like storage and compute, and various deployment models.