Sinojiya Manthan

India | sinojiyamanthan23@gmail.com | +91 78628 92575 | Linkedin | Github

Experience

Intern DevOps, Nexasoft Infotech – Surat   May 2024 – July 2024

Hands-on experience with Linux system administration, Docker containerization, and Kubernetes orchestration. Familiar with cloud computing concepts, including core services, deployments, and basic CI/CD workflows.

Education

Uka Tarsadia University, – Bardoli   July 2022 – May 2025

Bachelor of Computer Applications (BCA)

Skills

Programming Languages: PHP, JavaScript, HTML, CSS, Python

Libraries/Frameworks: React.js, Node.js, Bootstrap, Kubernetes

Tools / Platforms: Git, GitHub, Docker, Jenkins, Linux, AWS, Google Cloud, Bash, CI/CD Pipeline, Postman

Databases: MySQL, MongoDB

Deployment: Docker Compose, Kubernetes (kubectl), GitHub Actions

Soft Skills: Leadership, Flexibility, problem solving, Time Management, willingness to learn, Teamwork

Projects

Future Study Hub | Link | Github

- **Developed an Advanced E-Learning Platform:** Designed and implemented a user-friendly online platform to support academic and career planning for diverse learners.
- **Scalable System Design:** Designed the platform to handle high user traffic and support future scalability for additional courses and features.
- **Technologies Used:** Leveraged tools and technologies such as PHP, JavaScript, Ajax, Bootstrap, MySQL, Html, CSS, etc. for seamless functionality.

RFID-Based Campus Security System | Github

- **Developed a Secure Identification System:** Designed and implemented an RFID based platform to enhance campus security by enabling real-time student status verification and guard authentication.
- **Advanced Facial Recognition:** Incorporated **DeepFace** for facial comparison, adding an additional layer of security by cross-verifying RFID tags with live facial scans.
- **Technologies Used:** React.js, Node.js, MongoDB, **Docker**, and the **Z11- 13.56MHz RFID Reader** for a robust and scalable security solution.

Certifications

- Linux for Beginners - Infosys
- Docker Training - Infosys
- AWS DevOps Engineer - Infosys