Mandar Rajpal Kamble

Education

Walchand College of Engineering, Sangli

B. Tech in Information Technology, CGPA - 8.1

Balaji College of Science Ichalkaranj, Maharashtra

Daiaji College of Science

HSC Class 12th (PCM), Percentage - 78.00

Siddhanerli Vidyalay Kolhapur, Maharashtra

SSC Class 10th, Percentage - 87.00

Relevant Coursework

• Object Oriented Programming • Operating System

• Data Structure and Algorithm • Database Management

• DevOps

• Blockchain

Experience

Emerson Innovation Center Pune

Jan 2024 – July 2024 Pune. Maharashtra

Jul 2020 - Jun 2024

Sangli, Maharashtra

Software Development Intern

• As part of my responsibilities, I am tasked to work as fullstack developer for live project Plantweb Insight.

- This entails developing frontend and backend of projects.
- I Deeveloped CI-CD pipeline for some of the projects of Plantweb Insights. which performs Build generation, Blackduck and Fortify scans, Unit test report and Code coverage generation, Email notification to all team members with detailed summery of pipeline
- Delivered sessions and presentation of Pipeline to Singapore and EICP pune team .
- Skill-set:- MERN stack Development, Azure Devops(CI-CD pipeline), Docker, BlackDuck and Fortify (security scans), .

Projects

The Avalanche

- Utilizing **blockchain technology** to create a decentralized platform for freelancing, internships and job portals. that eliminates the need for a central authority and provides users greater transparency, security, and freedom.
- Decentralised Application(DAPP) and Peer-To-Peer platform
- Technologies: Ethereum Blockchain, NodeJS, Smart-contract ,solidity ,Remix IDE
- Project Link: The Avalanche

Aspire Scholarships

- Developed a provider side Scholarship Portal where Organisations and NGOs will be able to enlist their scholarship with the relevant details
- This platform will provide opportunities for the student to apply for scholarships from institutes or NGOs.
- Technologies: Node js, MongoDB, REST API.

Positions of Responsibility

- Ex-Itern Web Development and Designing intern in its Graduate Rotational Internship Program (GRIP)).
- Mentor / Aptitude Developer at WCE SAIT(Students' Association of Information Technology)).
- Application Developer at WCEPACE Personality Advancement Circle of Engineers (July-Nov, 2022).

Technical Skills

Languages: C, C++ ,solidity,JS

Developer Tools and Technologies: Azure Devops (pipeline) Blackduck, Fortify ,Smart-contract,Hardhat

Web Technology: NodeJS, ReactJS, HTML, CSS, JavaScript

Database System: MongoDB, Mysql ,SQL

Achievements/Awards

- Secured 2nd Runner-Up rank in Veritas U-Connect Hackathon 2023 hosted by Veritas Technologies LLC
- WCE-ACM Hackathon Finalist

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