GIRISH BISANE

girishbisane8668@gmail.com | (669)-649-3871 | https://www.linkedin.com/in/girish-bisane | San Jose, CA

EDUCATION

Master of Science, in Computer Software Engineering   Aug 2022 - May 2024
San Jose State University, San Jose, CA
- Coursework: Enterprise System Platform, Cloud Technologies, Enterprise Distributes Systems

Bachelor of Engineering, in Computer Science & Engineering   Jul 2016 - May 2020
G.H Raisoni College of Engineering, India (CGPA - 8.9/10.0)
- Coursework: Object Oriented Programming, Design and Analysis of Algorithms, Web Technologies

TECHNICAL SKILLS

Programming Languages   : JavaScript, C++, Java, Apex
Web Technologies / Frameworks : HTML5, CSS, Ajax, JSP, Angular.js, REST APIs, React, NodeJS, Redux
Databases   : SQL, MongoDB, Amazon RDS, Firebase, Redis
Other Technologies & Dev Ops.   : AWS, Git, Jira, Linux, Figma, EC2, Postman, Graphql, Agile development

WORK EXPERIENCE

Software Development Engineer, Accenture, Bengaluru   Aug 2021 - Jul 2022
- Engineered the inventory management portal for clients that went live with 1300 Marriott hotels across the globe.
- Integrated website with external services by deploying chained asynchronous callouts and devised Batch Apex to deal operations with bulk data of 20,000 records.
- Worked on developing components across various sandboxes to production instances using ANT Migration Tools.
- Reviewed peer team members code and Revamped code coverage from 60% to 90% by writing test classes and utilizing application security tools to identify vulnerabilities.

Associate Software Engineer, Accenture, Bengaluru   Jul 2020 - Aug 2021
- Migrated Marsha systems to SFDC by revising, modularizing, and updating legacy code bases. Leveraged clients existing frameworks and microservices to add new functionalities for the CRM portal.
- Partnered closely with Design team and Built reusable UI/UX component with lightning framework and leveraged more than 70% of Apex for development.

Blockchain Development Intern, Tech Mahindra, Pune   Oct 2019 - May 2020
- Cooperated to develop a decentralized real state application using Truffle and Ganache. Built webpages to interact with blockchain and optimized the Smart Contracts boosting performance by 40%.
- Collaborated with Engineering team in sprint planning by authoring the Technical Documentations in Agile environment.
- Analyzed and published a white paper providing solution on How to Secure resources in decentralized cloud storage system.

PROJECTS

Blockchain Ecosystem for Counterfeit Medicines
- Designed and developed a web portal for the supply chain stakeholders and an android application for the consumers using php,java and solidity.
- Utilized Web3.JS libraries for portal to interact with nodes and IPFS for file storage saving bandwidth by 40%. Etherscan was used to generate QR and show transaction history on dashboard.
- Integrated Google Places API and single touch scan in app to verify authenticity of transaction. Performed Unit testing on Espresso and API testing on Mockito to improve app performance by 60%.

Simulation of Netflix
- Spearheaded the development of a web app similar to Netflix.com with 200+ movies in a team of three members.
- Incorporated TMDB API to pull movie information and created interactive UI components with Redux optimizing the performance by 50%.
- Created live Payment functionality using STRIPE extension and integrated Firestore to keep track of user's subscription plan.

Influence Marketing Application
- Designed and Developed three-tier scalable application to connect social media influencers with desired brands.
- Executed load testing with JMeter for 200/500/1000 concurrent users.
- Leveraged Instagram Graph API to get social interaction metrics increasing the onboarding by 30% for brands.

AWARDS
- Winner of Smart India Hackathon 2019 (India's Biggest hackathon with 2,00,000 plus student participants)
- Global Spartan Scholarship (Merit based scholarship awarded to less than 1% of SJSU applicants)