SOUVIK MONDAL

Contact

Durgapur, India 713205

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Skills

- Angular
- React.js
- Java Spring Boot
- Node.js
- MEAN and MERN stack
- Azure-certified
- Github
- Google Cloud Platform (VM, Google App Engine, Cloud Bucket)
- AWS (ECS, VM, ECR, Amazon S3)
- SQL – MySQL, PostgreSQL
- NoSQL – MongoDB
- API design
- IoT knowledge

Websites, Portfolios and Profiles

- linkedin.com/in/souvik-mondal/
- Github - souvik30

Personal Summary

Accomplished Software Development Engineer with extensive experience in designing and implementing scalable applications at Cognizant. Proven track record in enhancing application security, functionality, and performance. Adept at developing standard testing procedures and engaging in client consultations to deliver customised software solutions.

Experience

Software Development Engineer

Cognizant | Hyderabad | September 2022 - Current

- Designed and implemented frontend and backend features for a scalable application
- Enhanced application security through effective measures
- Enhanced application functionality by implementing new features
- Optimised application functionality by resolving identified software issues
- Participated in continuous learning initiatives to stay abreast of emerging technologies and methodologies in software engineering.
- Developed standard procedures for testing and validating software.
- Engaged in client consultations to gather precise requirements, ensuring the delivery of customised software solutions.
- Coordinated with product managers to define clear project scopes, ensuring alignment with business goals and objectives.

Junior Software Developer

MyPickup | Bangalore | August 2022 - October 2022

- Developed responsive front-end application ensuring seamless interactions and optimised user experience
- Developed components to streamline codebase and improve maintainability
- Improved application security using JSON Web Tokens (JWTs)
- Coordinated cloud deployment for application maintaining uninterrupted accessibility and service

- Implemented diverse caching strategies to improve website performance and optimise load times
- Designed multi-role access system to control user permissions

Full Stack Engineer Intern

Cognizant | Hyderabad | March 2022 - August 2022

- Built full-stack web application with frontend and backend functionalities
- Developed website and managed database ensuring efficient data operations
- Built a multi-role login system leveraging JWT for efficient access and permission control
- Implemented REST API principles for seamless application integration
- Developed comprehensive unit tests achieving 90% coverage for application reliability

Prototype Hardware Tester and Software Tester

OnePlus | July 2016 - March 2022

- Executed rigorous testing and debugging processes for prototype smartphones and TVs in development
- Worked with diverse international developers in a multicultural setting
- Acquired practical skills in hardware testing and device performance analysis
- Recognised by OnePlus for exceptional performance and contributions

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Education

Kalyani Government Engineering College
Kalyani
B.Tech: Computer Science and Engineering
01/2022

Dr. B.C Roy Polytechnic
Durgapur
Diploma: Computer Science and Technology
01/2019

Hem Sheela Model School
Durgapur
Senior Secondary
01/2014