PRITHWISH SAMANTA

Software Developer

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Linkedin | GitHub | LeetCode | Portfolio

I'm a Software engineer with 2.5 years of experience in React and Spring Boot, proficient in AWS. Contributed to diverse projects including Recruit Buddy, Dailvie, and CMT, demonstrating a commitment to delivering high-quality, scalable solutions for exceptional user experiences.

EDUCATION

Academy of Technology

Adisaptagram, Hooghly July 2018 - July 2022

Bachelor of Technology In Computer Science and Engineering CGPA: 9.1

EXPERIENCE

Cognizant | Jr. Software Engineer

Kolkata, India | September 2022 - Present

- Working in backend for a group insurance policy site owned by one of the world's largest insurance provider AXA
- Engaged in the creation of user interfaces with React, focusing on usability and learning how to translate design principles into practical, user-friendly applications.
- Designed and implemented scalable APIs and background workers using java Spring Boot, MySQL and Cron.
- Deployed and managed application infrastructure on AWS, utilizing services such as S3, RDS, and SNS.
- Continuous Integration/Deployment Pipeline Integration, pull requests, code reviews, load/stress testing.
- Actively participated in daily stand-ups and sprint planning, contributing to the Agile development process.

Cognizant | Intern

- gnizant | Intern Bengaluru, India | February 2022 August 2022

 ◆ Actively participated in the development of backend services with Spring Boot, gaining practical insights into coding standards and collaborative problem-solving within a professional software development
- Engaged in the creation of user interfaces with Angular, focusing on usability and learning how to translate design principles into practical, user-friendly applications.
- Assisted in the deployment and management of AWS services, such as EC2 and S3, gaining exposure to cloud-based technologies and their impact on the performance and reliability of applications.

SKILLS

Programming Languages: Java, JavaScript, SQL, C, C++, HTML, CSS React, Spring Framework, NodeJs, Angular, JUnit Libraries/Frameworks:

Tools / Platforms: Git & GitHub, Kibana, Kafka, Docker

Databases: Oracle, MySql, MongoDB

PROJECTS / OPEN-SOURCE

Movie Ticket Booking Site | Link

String Boot, MySql, JWT, Kafka, React, React Material UI

- Implemented core features such as user registration, login, movie and theatre browsing, and ticket
- Employed Spring Boot, MySQL, JWT (JSON Web Token), and Kafka on the server side to manage user authentication, data storage, secure communication, and real-time updates.
- Engineered a dynamic web application with React and React Material UI, offering user-friendly interfaces for seamless interactions.

CERTIFICATIONS

- AWS Certified Cloud Practitioner Amazon Web Services (AWS)
- FSE Accreditation Program 2023 Cognizant
- Java 21, Java 17, Java 11 and Advanced Java 8 Udemy.
- Interactivity with JavaScript Coursera
- Advanced Styling with Responsive Design Coursera