ROHIT KUMAR RAY

Btech Computer Science and Engineering (NIT JAMSHEDPUR)

EXPERIENCE

Senior Software Engineer

Infoedge

🛗 April '22 - Present

🕈 Delhi

Api Gateway :

- Designed and implemented a scalable API Gateway using Loop-Back.io and TypeScript, enabling efficient microservices communication.
- Built authentication and authorization services, integrating rate limiting to enhance security and performance.
- Streamlined routing for multiple microservices, improving system scalability and reducing response times.

Resume Builder - Early Applicant :

- Developed a customizable resume builder with React.js and Node.js, enabling personalized resume generation.
- Integrated PayU payment gateway and automated invoice generation using AWS SQS/SES for smooth transaction processes.
- Built RESTful APIs and the "Early Applicant" feature with React.js and Node.js, enhancing user engagement and competitiveness, while integrating ElasticSearch for efficient search capabilities.

Subscription Payment Service :

- Developed a subscription service using LoopBack.io and TypeScript, ensuring seamless management of recurring payments.
- Integrated payment gateways, including PayU and Apple Pay, to support diverse payment options.
- Utilized MySQL as a relational database for secure and efficient data storage.

Software Engineer

Infoedge

🛗 Aug '20 - March '22

9 Delhi

Jwt Authentication & Push Notification :

- Implemented symmetric and asymmetric JWT authentication for secure microservices communication.
- Developed a course push notification system for apps using Node.js, integrating RabbitMQ for efficient message transmission
- Implemented third-party integration with APN and FCM to deliver notifications across iOS and Android platforms.

Search Engine Optimization :

- Built company and city pages with server-side rendering to improve search engine indexing and visibility.
- Implemented web scraping using Puppeteer and Node.js to gather data for enhanced SEO strategies.

FIELDS OF INTEREST

- Data Structure and Algorithm
- Competitive Programming
- Designing Scalable Systems

SKILLS

Nodejs	Loopback	Typescript
Reactjs Nextjs JavaScript		
Postgress RabbitMq		C C++
Java	HTML5 CSS	Bootstrap
Mysql	AWS	

EDUCATION

Bachelor of Technology (CSE) NIT, JAMSHEDPUR

🛗 Aug 2016 - May 2020

CGPA : 7.17

Intermediate

D.A.V PUBLIC SCHOOL, BISTUPUR

🛗 May 2013 - May 2015

percentage : 80%

Matriculation

RAMA KRISHNA MISSION ENGLISH SCHOOL, JAMSHEDPUR

🛗 May 2013

percentage : 92%

ACHIEVEMENTS

- Scored 226/360 in jee mains 2016
- Scored 100/100 in computer science in class x board exam
- Codechef Rating 4 star with maximum Rating of 1893.
- Master Rating at Hackerearth with maximum Rating of 1900.
- Rank of 23 in Data Structure And Algorithm at Hackerearth.
- Rank of 49 in December Challenge 2020 Division 2 at codechef.
- Rank of 50 in March circuit 19 at Hackerearth
- Rank of 414 in December Cook-Off 2020 Division 1 at codechef.