

Amisha Singh

Software Engineer - I

Software Engineer with 2+ years of experience building scalable applications using Node.js and JavaScript. Proficient in back-end development, with a strong understanding of asynchronous programming and event-driven architectures. Experienced with Google Cloud Pub/Sub for real-time data processing and integration. Dedicated to writing clean, efficient code and delivering high-quality solutions.

amishasingh94595@gmail.com

9348077521

Bhubaneswar, India

linkedin.com/in/amisha-singh-104293206

PROFESSIONAL EXPERIENCE

Software Engineer - I IServeU

09/2022 - 01/2025

Bhubaneswar/India

PROJECTS

- **Notification Dashboard** : Developed and Maintained APIs for sending notification through different Channels.
- Implemented user authentication and authorization for secure access.
- **Wallet-Top up** : · Developed and maintained core Node.js services for a high-volume wallet top-up system. Implemented secure and efficient transaction processing logic for wallet funding.
- Collaborated with cross-functional teams to deliver a reliable and user-friendly top-up experience. Utilized Express.js, Redis, Cassandra, PostgreSQL for building the top-up system.
- **Pub sub listener Applications** : · Developed and deployed Google Cloud Pub/Sub listener applications for real-time data processing.
- Designed and implemented message handling logic for various Pub/Sub topics. Configured and managed Pub/Sub subscriptions for efficient message consumption.
- **MATM Device Mapping** : · Developed and implemented a system for mapping MATM (Micro Automated Teller Machine) devices.
- Optimized performance for handling a large number of MATM devices. Developed API endpoints for accessing MATM device mapping data.

EDUCATION

B.Tech (Electronics and Telecommunication)

Trident Academy of Technology

05/2018 - 07/2022

8.68 (CGPA)

Courses

- STTP (short term training program) Artificial Intelligence and Machine Learning used in signal processing.
- Realtime Electrocardiogram QRS Detection using Combined adaptive Threshold.

+2 (Science)

College Of Basic Science and Humanities

05/2015 - 06/2017

SKILLS

Javascript

Node.js

Golang

MongoDB

Postgresql

cassandra

kubernetes

google cloud pubsub

Google Cloud run

Express.js

Notification

Raven

MCarbon

API Testing

Jenkins

Problem Solving

Communication

Adaptability

Collaboration

PERSONAL PROJECTS

Generate OTP Using Scheduler for different Client in node.js,Used MongoDB database ,Also sending email in this application. (06/2022 - 07/2022)

Created API to perform CRUD operation in Golang. (10/2023 - Present)

CERTIFICATIONS

TCS NQT Score :-74%

NCC CADET (07/2015 - 07/2017)

Completed two NCC Camps.

Working with Microservices in Golang (UDEMY COURSE) (10/2023)

Node js :The Complete Guide to Build RESTful Apis(UDEMY COURSE) (06/2022)

Internship (06/2022 - 09/2022)

Created API to perform CRUD operation in Golang. Generated OTP using scheduler for different client in node.js used MongoDB database, also sending email in this application.