Amisha Singh

Software Engineer - I

Software Engineer with excellent problem solving skills and ability to perform well in a team. Passionate about coding .

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9348077521 📱

Bhubaneswar, India 📍

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WORK EXPERIENCE

Software Engineer - I
IServeU

06/2022 - Present   *Bhubaneswar/India*

The full stack financial infrastructure company for providing innovative customer experience for payment acquiring, issuing, accounts, lending, withdrawal, deposit, remittance, insurance, customer KYC.

Achievements/Tasks

- Designed and implemented APIs leveraging databases such as MongoDB, PostgreSQL, and Cassandra, along with Pub/Sub, to deliver end-to-end solutions across multiple projects.
- Integrated PubSub messaging into microservices architecture, enabling real-time communication and event-driven processing.
- Developed and Maintained APIs for sending notification through different Channels.
- Monitored and maintained Pub/Sub topics and subscriptions, troubleshooting issues and ensuring high availability.
- Contributed to the Wallet-Topup project, focusing on transaction debit and credit processes, utilizing Node.js APIs to streamline and enhance operational efficiency.
- Managed and resolved bugs across all OTP-related projects, ensuring seamless functionality and reliability.
- Developed and maintained server-side applications using Node.js, Express.js, and other relevant frameworks. - Designed and implemented RESTful APIs to support front-end features and third-party integrations.
- Developed and maintained Node.js APIs for device mapping functionality, ensuring efficient system integration.

EDUCATION

B.Tech (Electronics and Telecommunication)
Trident Academy of Technology

05/2018 - 07/2022   *8.6 (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

X
Cambridge School

07/2015

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)

LANGUAGES

ENGLISH
Full Professional Proficiency

HINDI
Full Professional Proficiency

ODIA
Native or Bilingual Proficiency

INTERESTS

Cooking Travelling Sports:-Basketball
Cycling