

K Naga Maruthi

E-Mail: maruthin6@gmail.com

Contact: +91 8374242325

LinkedIn: www.linkedin.com/in/NagaMaruthi



TECHNICAL SKILLS

- Java, C++, Python, Spring, Spring Boot, Javascript, ReactJS.
- PostgreSQL, MongoDB.
- OOPs, Design Patterns, Microservices, System Design, REST, GraphQL.
- Data Structures and Algorithms.
- AWS (Dynamodb, StepFunctions, SQS, SNS, ..)

NOTABLE ACCOMPLISHMENTS ACROSS THE CAREER

- Saved **INR 2 Million** by resolving a bug in Rewards Service.
- Resolved more than **400** security issues and production bugs as part team on-call.
- Recreated **6** services using CDK as HEX stopped providing support for YAML based services.
- Worked as **Point of Contact** for Rewards Service.

EXPERIENCE

Gainsight, Hyderabad Since Apr'23 Key Highlights:

As Software Engineer (Backend)

- Working on moving the Scorecard service from monolithic architecture to microservice.
- Optimizing the Scorecard Service code.
- Integrated Chat GPT to Scorecard for generating score from timeline.
- Working on customer escalations, bugs and support queries.

Amazon, Bangalore Aug'21 - Mar'23 Key Highlights:

As Software Development Engineer

- Designed and wrote code for data-backfill mechanism for Inbound Dashboard, Seller Rewards Services.
- Worked on payments and gift cards systems , designed and implemented error handling mechanisms to notify failures in real time using AWS.
- Designed the flow to get data and files from sellers as part of feedback.
- Worked on resolving security risks in the software packages and pipelines.
- Worked on migration of 6 YAML based system infrastructure to CDK Code infrastructure.
- Worked as on-call to resolve
 1. Project bugs, Security risks, Service failures, Deployment failures
 2. Latency, Availability and Timeout issues.
 3. Service rollbacks and Backfilling the lost data and bringing the system to running state.

Infosys, Hyderabad Sep'20 - Jul'21 Key Highlights:

As Systems Engineer

- Worked on a Pharma MNC project.
- Tasks include interacting with clients to get information on the issues.
- DeepDive on the existing Code and resolving the issues/bugs.

INTERSHIPS

Opentext, Hyderabad Aug'19 - Feb'20 Key Highlights:

As Engineering Intern

- Worked on debugging and resolving bugs in a web-project
- Wrote automation scripts and test cases to perform UI Testing.

EDUCATION

- Bachelor of Technology in Computer Science and Engineering at BV Raju Institute of Technology with **8.8 CGPA**, 2016 - 2020.
- Intermediate in Maths, Physics and Chemistry at Sri Chaitanya Junior College with **95.8%**, 2014 - 2016.
- 10th Class at The Pratibha High School with **9.8 CGPA**, 2014