Gollapalli Nanda Kumar Reddy

B.Tech - Computer Science & Engineering - NIT Jamshedpur

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EXPERIENCE

Capillary Technologies, Bengaluru

Software Development Engineer - 1

January 2024 - Present

Cost optimization for Loki Logs:

- Spent 1 month analyzing Grafana Loki's Go codebase to find a solution for restoration & developed script.
- <u>Impact</u>: Achieved \$15,000 monthly savings in financial year 2024-25 (\$180K annually).
- Built user-friendly web interface for developers using java Springboot + Angular JS.

Tech Stack: Golang, Python, Java, Springboot, AngularJS

PROJECTS

Best Buy - An E Commerce Platform - JUNE 2023

- Users can buy Products, can manage their orders under userProfile.
- Supports Authentication and Authorization for a User on order and review schema.
- Admin can manage all products, orders, users and can mark orders as delivered.
- Checkout process (shipping, payment method, payment, etc.) and Payment through Credit Card.

Tech Stack: HTML, CSS, Node.js, Express.js, React.js, MongoDB, JSON web tokens, MERN Stack

Website Link - BestBuy-Official

Github Link - Best Buy

Portfolio - Website Link

EDUCATION

National Institute of Technology (NIT),

Jamshedpur — (B.Tech) Computer Science

DEC 2020 - APRIL 2024

- CGPA - 8.87

Sri Chaitanya Junior College, Vijayawada

12th - JUNE 2018 - APRIL 2020

- CGPA -10

Sri Chaitanya Techno School,Kadapa

10th - JUNE 2017 - APRIL 2018

- CGPA -10

SKILLS

- Experience: AWS, Kubernetes, Docker & Grafana
- Strong: C++, Python, Java, Springboot & Golang
- Intermediate: HTML, CSS, javascript, node.js
- Beginner: Express.js, MongoDb, Reactjs
- **Courses**: LLD, OOPs, Algorithms, Data Structures, Operating Systems & Database management systems.

ACHIEVEMENTS

- Silver Medalist in B.Tech 8.87/10 CGPA
- JEE MAINS (2020) Percentile 99.1365 AIR -(9732)
- Achieved 1595 rank in AP EAMCET
- AP Intermediate Public Marks 977/1000

CERTIFICATES

- SILVER Medalist in B.TECH (CSE) <u>Certificate</u>
- SPOT AWARD in Capillary <u>Certificate</u>