# **GUDIBOINA AVINAY LOHITH**

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#### JOB OBJECTIVE

Actively pursuing a dynamic role in the field of Backend Development, Full-stack Development to apply knowledge and expertise and make valuable contributions to organizational growth and achievements, open to opportunities in Hyderabad, Bangalore and Pune

## **CORE COMPETENCIES**

- Data Structures and Algorithms
- Requirement Gathering
- ERP Application Development
- Software Development Life Cycle
- Database Management Systems
- Object-Oriented Programming

#### **TECHNICAL SKILLS**

- Languages: Java
- Back-end Development: Spring Boot, Apache Kafka, Microservices, Hibernate, AWS (S3, Lambda), Swagger
- Front-end Development: Angularjs, HTML, CSS JavaScript

Database: MySQL

• Software/Tools: Jenkins, Kibana, Maven, GIT,

Postman

## **ACADEMIC DETAILS**

- 2022: M.E (Computer Science Engineer) from Jawaharlal Nehru Technological University (JNTU), Hyderabad with 8.70 CGPA
- 2019: B.E (Computer Science Engineer) from SreeNidhi Institute of Science and Technology, Hyderabad with 8.26 CGPA
- 2015: Higher Secondary Education from Sri Chaitanya Junior College, Hyderabad with 95%
- 2013: Secondary Education from Sri Chaitanya Techno School, Hyderabad with 9.7 CGPA

### LANGUAGES KNOWN

- Telugu
- Hindi
- English
- Tamil

#### **PROFILE SUMMARY**

- Offering 2 years of experience in Full-stack Development, with a strong focus on Back-End Development
- Managed the whole life cycle of the software and application development process including the evaluation, creation, and implementation of software
- Proficient in evaluating end-user requirements and troubleshooting complex problems, analyzing bug patterns and using best practices for prevention of high priority/severity bugs
- Expertise in spring batch jobs, SQL procedures, excel data processing, and file storage
- Exhibit exceptional problem-solving capabilities and gained a comprehensive understanding of agile development methodologies and SCRUM principles
- A quick learner adept at mastering new technologies; capable of working in both team and self-directed settings

#### **WORK EXPERIENCE**

# Next Education Pvt. Ltd., Hyderabad | Java Full-stack Developer

May'22-May'2

**Key Result Areas:** 

- Responsible for handling the Payroll Module Designing and Development of new features like Multiple Salary Structures, Staff Payroll Promotion, Full and Final Settlement on staff's resignation.
- Managed the development of Inventory Module of the ERP Application like Goods Receipt Note Generation, Item Purchase, Return of Items.
- Developed and optimized REST APIs, SQL queries, and client-side code to facilitate a wide range of CRUD operations and comprehensive full stack functionalities
- Collaborated closely with product managers and QA engineers to swiftly resolve bugs across 5+ modules of the ERP Application
- Exhibitied exceptional teamwork and collaboration with cross-functional teams to develop innovative solutions that overcome challenges and drive successful project outcomes

#### INTERNSHIP

# Next Education Pvt. Ltd., Hyderabad | Tech Intern Key Result Areas:

Nov'21-May'22

- Led a thorough code revamp of the loans and EMIs functionality in the payroll module, enhanced page responsiveness by 50%
- Developed advanced Fuel and Vehicle management functionalities for the Transport Module of the ERP Application and incorporated detailed jasper reports to facilitate comprehensive data analysis

#### PROJECTS EXECUTED

# Order Processing Microservices Key Result Area:

2023

Developed an application and utilized asynchronous messaging and REST APIs for inventory and payment microservices to place and process orders

# Shopping Recipe App Key Result Area:

2023

Developed an Angularjs application that allows users to register, log in, execute CRUD operations on shopping lists and recipes, and add recipe ingredients to their carts