Jalapati Ravikumar

Linkedin: www.linkedin.com/in/jalapatiravikumar

GitHub/ Behance: https://github.com/<u>JalapatiRavikumar</u> Mobile: +91-6300594097

EDUCATION

Santhiram Engineering College

Computer Science Engineering; GPA: 7.1

National Junior College Mathematics; GPA: 6.70 Zphs high school Nandyal, India Jun 2020 - Aug 2024 Nandyal, India Jun 2019 - Aug 2020 Nandyal, India Aug 2017 - Dec 2018

Email: ravikumarjalapatii@gmail.com

Zphs high school *General:8.5*

SKILLS SUMMARY

Languages: Java,Sql,Html,Css,Javascript,Mern stack,.
 Frameworks: React,Jdbc,Hibernate,Spring,SpringBoot.
 Tools: Excel, PowerPoint, MySQL, SQLite
 Platforms: Visual Studio Code, Intellij IDEA

• Soft Skills: People Management, Excellent communication.

WORK EXPERIENCE

FULL STACK DEVELOPER INTERN

Jan 24- Mar 24

- One year of hands-on experience in full-stack development, implementing scalable and high-performance applications.
- Optimized database queries and API response handling, reducing data retrieval time by 20%, enhancing system efficiency.
- Developed automation solutions, increasing development productivity by 15% and streamlining workflows.
- Collaborated with cross-functional teams, aligning development with business goals and ensuring seamless execution.
- Designed and deployed 15+ interactive dashboards, delivering real-time insights for data-driven decision-making.
- Enhanced application performance and scalability, identifying 10+ key improvements in frontend and backend architecture.

PROJECTS

Food delivary Application

Dec 24- Feb 2025

- Achieved a 96% order accuracy rate by implementing an intelligent order processing system, reducing errors and enhancing customer satisfaction.
- Designed data integrity by handling missing order details and optimizing menu item categorization, improving data quality by 33%.
- Conducted experiments with various route optimization algorithms, balancing delivery time and cost efficiency to determine the best approach.
- Analyzed key factors influencing food delivery performance, including order trends, customer preferences, and peak-hour demand, leading to data-driven improvements in service efficiency.

Portfolio Aug 2024- Oct 2024

- developed a active, responsive portfolio website showcasing projects, skills, and achievements, enhancing personal branding and visibility.
- Optimized website performance by implementing best practices in lazy loading, caching, and code splitting, improving load time by 16%.
- Integrated animations and interactive UI elements using React.js and Next.js, boosting user engagement and navigation experience by 15%.

CERTIFICATES

Fullstack developer (Kodnest)

Feb 2024 - Nov 2024

- Mastered fundamental java + fullstack syntax, proficiently utilizing control flow, loops, functions, and data structures
 & web Applications.
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities.