FULL NAME

Linkedin: www.linkedin.com/in/jalapatiravikumar

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

EDUCATION

Santhiram Engineering College

Computer Science Engineering; GPA: 7.1

National Junior College Mathematics; GPA: 5.70 Zphs high school

General:8.5

Nandyal, India **June 2020 - August 2024**

Nandyal, India

Email: ravikumarjalapatii@gmail.com

June 2019 - August 2020 Nandyal, India

May 2017- Dec 2020

SKILLS SUMMARY

• Languages: Java, Sql, Html, Css, Javascript.

• Frameworks: React, Jdbc, Hibernate, Spring, SpringBoot, J2EE.

• Tools: Excel, PowerPoint, MySQL, SQLite

• Platforms: PyCharm, Jupyter Notebook, Visual Studio Code, Intellij IDEA

• Soft Skills: Rapport Building, Strong Stakeholder management, People Management, Excellent communication.

WORK EXPERIENCE

FULL STACK DEVELOPER INTERN

January 24- March 24

- One year of practical experience in developing and implementing real-world projects, applying full-stack development skills in both front and back end technologies.
- o Optimized database queries and API response handling, reducing data retrieval time by 20%, enhancing overall application efficiency.
- Constructed and integrated automation solutions, leading to a 15% increase in development productivity and streamlining repetitive tasks.
- Collaborated with 3+ cross-functional teams, including UI/UX designers and backend engineers, to gather requirements, define project scopes, and align development with business objectives, ensuring seamless project execution.
- Designed and implemented 15+ interactive dashboards and reports, providing real-time insights for stakeholders and improving datadriven decision-making.
- Conducted in-depth performance analysis and optimization, identifying 10+ key improvements in frontend and backend architecture that enhanced application scalability and user experience.

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.
- Developed 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

- Designed and integrated a Motivated, 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%.
- o Configured accessibility and SEO, achieving a 23% improvement in search engine visibility and user reach.

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.