Jalapati Ravikumar

Email: ravikumarjalapatii@gmail.com

Linkedin: www.linkedin.com/in/jalapatiravikumar

GitHub/ Behance: https://github.com/JalapatiRavikumar

Mobile: +91-6300594097

EDUCATION

Santhiram Engineering College	Nandyal, India
Computer Science Engineering; GPA: 7.1	**June 2020 - August 2024**
National Junior College	Nandyal, India
Mathematics; GPA: 5.70	**June 2019 - August 2020**
Zphs high school	Nandyal, India
General:8.5	**May 2017- December 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.
- 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   **December 24- Febraury 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   **Augest 2024- October 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%.**
- **Configured accessibility and SEO**, achieving a **23% improvement** in search engine visibility and user reach.

CERTIFICATES

Fullstack developer (Kodnest)   **Febraury 2024 – November 2024**

- **Analyzed key factors influencing food delivery performance**, including order trends, customer preferences, and peak-hour demand, leading to **data-driven improvements** in service efficiency.
- 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.