Jammu Durga Prasad

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Portfolio | LinkedIn | GitHub

Education

RVR AND JC College Of Engineering, B.Tech in Computer Science	Sep 2022 – Present
CGPA: 7.98	
Sri Viswa Junior College, Board of Intermediate Education	Jun 2020 – May 2022
Marks: 955/1000	

Technical Skills

Programming Languages: C, Python, Java, JavaScript, PHP
Frontend Development: HTML, CSS, React.js
Backend Development: Node.js, Express.js, Django, Spring 6, Spring Boot 3
Databases & Connectivity: SQL, MySQL, MongoDB, JDBC
Tools & IDEs: Git, GitHub, VS Code, NetBeans, IntelliJ IDEA
Computer Science Fundamentals: Data Structures and Algorithms (DSA)

Experience

Frontend Development Intern, CodeAlpha(Online)   Sep 2024 – Oct 2024

- Designed and implemented interactive UI components using HTML, CSS, and JavaScript to enhance user experience.

- Optimized website responsiveness and performance, reducing page load times and improving cross-device compatibility.

- Integrated APIs for dynamic content fetching, improving real-time data handling and front-end efficiency.

Projects

MERN Stack E-Commerce Platform [Link]   *MongoDB, Express.js, React.js, Node.js*

- Developed a feature-rich e-commerce platform with product management, user authentication, and order processing.

- Designed and implemented a dynamic shopping cart system, allowing real-time order tracking and seamless checkout.

- Integrated JWT-based authentication and secure payment gateway (Razorpay) to enhance security and reliability.

- Built a fully responsive front-end using React.js, improving customer engagement and usability.

Online Food Ordering System [Link]   *Django, Python, HTML, CSS*

- Developed an intuitive food ordering system with categorized menus, cart functionality, and real-time order tracking.

- Optimized database queries using Django ORM, reducing query execution time and improving system performance.

- Implemented a responsive user interface for easy navigation, enhancing the overall user experience.

- Integrated secure payment and checkout processes, ensuring smooth transactions for customers.

Certifications

- **Python Course for Beginners** – Scalar Topics

- **DSA using Java (Elite)** – NPTEL

- **JavaScript Course** – Scalar Topics