Bhukya Yedukondalu Naik

Full Stack Developer

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PROFILE SUMMARY

I'm an enthusiastic Full Stack Developer with expertise in **Node.js**, **Express.js**, **React.js**, and **MongoDB**. I have a strong understanding of **JavaScript** and **ES6/ES7**, with a focus on asynchronous programming. Proficient in building scalable applications and UI components, working in **Linux (Ubuntu)** environments, and using **Git** for version control. Passionate about delivering high-performance solutions and enhancing user experience. As a developer, I am **punctual**, **dependable**, and **resourceful**, with a **positive** attitude towards problem-solving. I adapt quickly to new technologies, work collaboratively with teams, and communicate effectively with stakeholders. My approach is **honest**, **ethical**, and **responsible**, always ensuring high-quality deliverables.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, C, C++, PHP, TypeScript
Backend: Node.js, Express.js, Flask, RESTful APIs
Frontend Frameworks: React.js, React Fiber, Three.js
Databases: MongoDB, MySQL, PostgreSQL
Version Control: Git, GitHub
UI Frameworks: Material-UI, Ant Design, Tailwind CSS, Bootstrap
Other: Linux (Ubuntu), Asynchronous Programming, ES6, ES7, Object-Oriented Programming, Functional Programming, Agile Development

EDUCATION

Rajiv Gandhi University of Knowledge Technologies   Ongole, Andhra Pradesh, India
Bachelor of Technology in Computer Science and Engineering (CGPA: 9.3)   *June 2021 – March 2025*
Rajiv Gandhi University of Knowledge Technologies   Ongole, Andhra Pradesh, India
Pre-University Course (CGPA: 9.97)   *September 2019 – March 2021*
ST. Xavier's Global School   Chilakaluripet, Andhra Pradesh, India
Secondary Education (GPA: 10.0)   *June 2018 – March 2019*

EXPERIENCE

- **Full Stack Developer Intern** – *Vaajlabs* (April 2024 – June 2024)
  - Developed a full-stack admin dashboard using the **MERN stack**, reducing dashboard loading time by 40%.
  - Enhanced data flow efficiency by integrating **React.js** components with the **Express.js** backend, resulting in a 30% improvement in data accessibility.
  - Optimized data management with **MongoDB**, boosting data retrieval performance by 30% and improving system responsiveness by 25%.

- **Full-stack Developer Intern** – *Solar Secure Solution* (February 2024 – March 2024)
  - Built a full-stack platform using **React.js** for the frontend and **Node.js** for the backend, improving user engagement by 20%.
  - Improved UI responsiveness with **Tailwind CSS** and integrated **PayPal** for secure payments, reducing transaction time by 25%.
  - Enhanced asynchronous handling in **Node.js**, boosting overall application performance and reducing request-response time by 20%.

PROJECTS

- **Omnicare: Prognosis at Your Fingertips** – Full-stack **React.js** application with a **Flask** backend and **MongoDB** for data management, focusing on asynchronous data handling. Designed to provide healthcare and agricultural predictions, improving decision-making accuracy by 30%.
- **Barcode-Driven Student Log Management System** – Real-time **PHP** application with **MySQL**, implementing **AJAX** for asynchronous handling, improving performance and scalability in student attendance and activity logging by 40%. Optimized user interface using **Bootstrap** and **jQuery**, enhancing accessibility and reducing administrative task time by 20%.
- **Student Complaint Management System** – Built with **PHP** and **MySQL** for the backend, utilizing **Server-Sent Events (SSE)** for real-time data updates. Reduced response time by 50%, improved user experience, and enhanced transparency and issue resolution efficiency by 30%.