https://www.linkedin.com/in/avinash-guntuboina-04889b191/

Full-Stack Developer https://avinashg-portfolio.onrender.com/

PROFESSIONAL SUMMARY

Dedicated software professional with **2.1** years of hands-on experience in **front-end** and **back-end development**, along with strong **database management** skills. Passionate about building **user-friendly**, **efficient**, and **scalable** applications, I actively contribute to innovative projects that solve real-world problems. Always eager to learn and grow, I'm looking forward to exploring new opportunities where I can add value and be part of impactful developments in the tech industry

SKILLS

- Programming Languages: JavaScript, Python
- **Web Development**: HTML, CSS, Web Scraping (BeautifulSoup, Puppeteer)
- Frameworks & Libraries: React, Redux, Express, Bootstrap, Styled Components, Socket.io
- Runtime Environment : Node.js
- Database Management : SQL, NoSQL, Database Schema Design
- API Development : RESTful APIs, GraphQL APIs(Basics)
- Version Control: GitHub
- Testing & Debugging: Unit Testing, Integration Testing, Debugging Tools
- Monitoring & Visualization : Grafana
- Soft Skills: Time Management, Adaptability, Communication, Team Player, Problem-Solving

WORK EXPERIENCE

Junior Software Engineer [Nuron Networks India Pvt. Ltd]

Feb '2023 - Present

- Worked closely with the Product Manager to understand business needs and workflows, ensuring
 every feature or enhancement we built was aligned with real-world requirements.
- Developed and maintained internal applications including a Geospatial Insights Platform for customer location feasibility (using Node.js, Express, HTML, CSS, and Google Maps & MapMyIndia APIs), reducing manual feasibility checks by 80%
- Designed and implemented a **Product Catalog** enabling teams to create, update, and monitor product with real-time insights, cutting **manual effort by 40%**
- Built a Wi-Fi Sharing Application integrated with pfSense for onboarding customers with configurable device
 and bandwidth limits, along with payment options for adding devices contributing to revenue increase
- Performed ETL on organization data and designed database schemas for efficient storage and scalability
- Performed full lifecycle development including coding, testing, debugging, and deployment, ensuring high reliability and optimal performance across applications
- Conducted comprehensive code reviews to maintain code quality and follow best practices.
- Participated actively in Agile ceremonies like daily stand-ups, sprint planning ensuring transparency and smooth execution
- Provided on going technical support, troubleshooting issues quickly to minimize downtime and improve overall user satisfaction

EDUCATION

Raghu Engineering College

Bachelor's Degree in Civil Engineering (2014 – 2018) **66.08%**

Nxtwave Disruptive Technologies

Full Stack Development (Mar '22 – Nov '22) Learned HTML, CSS, JavaScript, Python, SQL, Node.js, and React.js by working on practical projects.

PERSONAL PROJETCS

YouTube Clone – Built using **React** and **Google APIs** to fetch and display video content

Real-Time Chat App – Developed using **MERN Stack** with real-time messaging powered by **Socket.io**

E-commerce Platform – Created a full-stack **MERN** application with product listing, cart management, and user authentication