


# AVINASH GUNTUBOINA

Software Engineer

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PM Palem, Visakhapatnam, Andhra Pradesh 

## SUMMARY

Dedicated and skilled professional with 2 years of experience in front-end and back-end technologies and database management. Focused on enhancing user experience and creating efficient, scalable applications. Actively involved in innovative projects, leveraging expertise to deliver impactful solutions. Committed to exploring better opportunities and contributing to cutting-edge developments in the tech industry.

## HARD SKILLS

**Programming Languages:** JavaScript, Python

**Web Development:** HTML, CSS

**Frameworks and Libraries:** React, Redux, Express, Bootstrap, Styled Components

**Runtime Environments:** Node.js

**Database Management:** SQL, NoSQL, Database Schema Design

**API Development:** RESTful APIs

**Version Control:** Git, GitHub

**Testing and Debugging:** Unit Testing, Integration Testing, Debugging Tools

**Tools and Technologies:** npm, Docker

**Data Visualization Tools:** Grafana

## SOFT SKILLS

- Decision-Making
- Problem-Solving
- Time Management
- Adaptability
- Communication
- Team
- Management
- Observation

## EDUCATION

### Raghu Engineering College

Bachelor's Degree in Civil Engineering  
2014 – 2018

### Nxtwave Disruptive Technologies

Full Stack Development Mar '22 – Nov '22  
Acquired skills in HTML, CSS, JavaScript, Python, SQL, Node.js, and React.js by completing hands-on projects that applied these technologies in real-world scenarios.

## PROFESSIONAL EXPERIENCE

### Software Engineer

Nuron Networks India Pvt. Ltd | Feb '2023 – Present

- Interacted with the solutions team to discuss workflows and requirements, and implemented them following proper approvals, ensuring technical solutions aligned with business goals
- Developed and implemented database schema models for web applications, ensuring efficient data management and storage.
- Collaborated with graphic designers to create interactive and engaging user interfaces, enhancing user satisfaction.
- Performed development, testing, and debugging of software applications to ensure high performance and reliability.
- Involved in comprehensive code reviews to maintain code quality and adherence to best practices.
- Participated in Agile ceremonies including daily stand-ups, sprint planning, and project phase meetings to ensure project alignment and progress.
- Engaged in Agile practices by participating in daily stand-ups and project phase meetings to ensure project alignment and progress.
- Provided ongoing technical support, troubleshooting, and issue resolution to minimize downtime and enhance user experience.

I was involved in an innovative project to restrict device connections to Wi-Fi networks, ensuring equal bandwidth consumption among users, which is beneficial for residential areas and PG accommodations. I also contributed to other projects, such as a voice bot and analysis applications dealing with the organization's sensitive data.

## PERSONAL PROJECTS

- **E-commerce Platform:** Developed a full-stack e-commerce platform using the MERN stack, with Context API, RESTful APIs and user authentication.
- **YouTube Clone:** Developed a YouTube clone web application using React and YouTube Google APIs.