

# PRASHANTH VISHWAKARMA

Hyderabad, Telangana | 8500377521 | pravish121@gmail.com

## SUMMARY

Web and System Developer with 1+ years of experience in building secure, scalable applications using Next.js, React.js, and MFC. Proven ability to deliver efficient client projects. Currently expanding expertise in Cybersecurity, focusing on secure coding and networking.

## SKILLS

<b>Front End:</b> HTML,CSS, React, Tailwind	Python, C++	Version Control(Git)
<b>Back End:</b> JavaScript, PHP, Next.js	Networking Protocols(TCP/IP)	Software Methodologies
MongoDB, Express, MySQL	<b>OS:</b> Windows, Linux	Ability to adapt

## PROFESSIONAL EXPERIENCE

### Freelance Web Developer | Remote · 2025 – Present

- Built 5+ responsive websites using Next.js, React.js, and Tailwind CSS for small businesses, ensuring seamless performance across desktop, tablet, and mobile devices.
- Delivered a modern, high-performance website for an interior design brand, improving page speed by ~40% and helping enhance brand perception through clean UI and responsive layouts.
- Optimized SEO structure, leading to a notable increase in organic search visibility within the first month of launch.
- Managed the full project lifecycle—from client requirement gathering and UI prototyping to deployment and maintenance—ensuring 100% on-time delivery and positive client feedback.

### Graduate Engineer Apprentice – Web & System Developer

#### Electronics Corporation of India Limited (ECIL) | Jan 2024 – Jan 2025

- Developed a Windows-based industrial control GUI using MFC and socket programming, enabling real-time monitoring and data updates every 60 seconds for critical hardware systems.
- Created secure, web-based applications to automate internal workflows and generate dynamic reports using TCPDF and batch scripting—reducing manual effort by over 50%.
- Implemented secure session management and access controls for handling sensitive industrial data, ensuring confidentiality and reliability across multiple departments.
- Automated data transfers from Automated Test Equipment (ATE) systems to a central server, improving report retrieval speed by 3x and minimizing human intervention.

## EDUCATION

### Bachelor of Technology

CSI Wesley institute of technology and sciences

- Computer Science and Engineering
- Project on Predicting Heart Disease by mining frequent item sets

CGPA 6.62

### 12th (Intermediate)

Narayana Junior College

85.5%

### 10th (SSC)

Navodaya High School

GPA 9.0

## ADDITIONAL INFORMATION

- **Certifications:** Blended Cyber Security by By Tata Strive and LTI Mindtree (April 2023 - July 2023)
- **Awards/Activities:** Participated in 48 hours Game Hub Hackathon conducted by School of Programming Excellence in association with Gaming Club, at MLRIT (March 2020)