

PRAVEEN R

Web Developer

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SUMMARY

Front-End Developer with expertise in **HTML, CSS, JavaScript, TypeScript, React.js, and Next.js**.
B.Sc. Computer Science graduate with hands-on experience building **responsive, user-focused web applications**.
Proficient in modern web development practices, UI/UX implementation, and clean, efficient coding. Eager to contribute to innovative projects and continuously enhance technical skills.

TECHNICAL SKILLS

Frontend Technologies: HTML, CSS, JavaScript, TypeScript, Tailwind CSS, React.js, Next.js
Version Control: Git, GitHub
Design & Tools: Adobe Photoshop, Microsoft Word, Excel

EXPERIENCE

Frontend Developer Intern [2025]
JAS DigicraftTek

- Developed responsive and user-friendly web interfaces using **React.js** and **Tailwind CSS**.
- Collaborated with the design team to implement modern **UI/UX** features that improved user engagement.
- Integrated APIs and optimized website performance for better load times.
- Gained experience in **component-based development** and version control using **Git/GitHub**.

EDUCATION

Pioneer Kumaraswamy College, Nagercoil <i>B.Sc. Computer Science — CGPA: 7.34</i>	2022 – 2025
Government Polytechnic College, Konam, Nagercoil <i>Diploma in Mechanical Engineering — Percentage: 90%</i>	2020 – 2022
DVD Higher Secondary School, Nagercoil <i>Higher Secondary Certificate (HSC) — Percentage: 82%</i>	2019 – 2020
SMRV Higher Secondary School, Nagercoil <i>Secondary School Leaving Certificate (SSLC) — Percentage: 73.2%</i>	2017 – 2018

PROJECT

Eco Smart Waste Management System | *ESP32, MicroPython, Firebase, Sensors*

- Developed an IoT-based waste management system using **ESP32, MicroPython, ultrasonic sensors**, and **Firebase Realtime Database**.
- Contributed to hardware integration, real-time bin level monitoring, and automated data updates for efficient waste collection and management.

ACHIEVEMENTS

3rd Prize – Eco-Smart Waste Management System (EWMS), Pioneer Kumaraswamy College, Vettoornimadam, Nagercoil, awarded Rs. 2000 at the Innovative Entrepreneurship Idea Contest 2024, organized by the Joint Directorate of Collegiate Education, Tirunelveli, in association with Holy Cross College, Nagercoil.

2nd Prize – C++ Debugging, National-Level Symposium “SCAPE 2K24”, St. Xavier’s Catholic College of Engineering (26 Mar 2024).

1st Prize – Web Designing, Intra-Department Competition, Pioneer Kumaraswamy College (11 Dec 2024).

1st Prize – Python Debugging, Intra-Department Competition, Pioneer Kumaraswamy College (11 Dec 2024).