

Praveen Kumar O

Full Stack Developer | praveenko12801@gmail.com | +91 9113575190 | My-portfolio

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Profile

Computer Science Engineering graduate with hands-on experience in full-stack web development. Skilled in building responsive UIs and backend logic using Java, MySQL, HTML, CSS, and JavaScript. Quick learner, with a strong foundation in software development practices and teamwork.

Internships

Full Stack Web Development, Tap Academy – Bangalore, Sep 2024 – Feb 2025

- Completed a hands-on training program covering Java, HTML, CSS, and MySQL for full stack web development.
- Full Stack Web Development Cert.No - 08926

Cybersecurity Intern, Reverse Engineering Infosec Pvt. Ltd Aug 2023 – Sep 2023

- Learned and simulated various cyberattacks using tools like Wireshark, Nmap, SET, Suricata. Worked on network analysis using VMware and Kali Linux.

IoT Intern, Yantromitra Pvt. Ltd Jul 2023 – Aug 2023

- Built IoT-based prototypes such as Gas Leakage Detector and Ultrasonic Radar using Arduino Uno. Demonstrated projects in school exhibitions.

Education

R.R Institute of Technology, B.E in Computer Science and Engineering - Bangalore Sept 2020 – June 2024

- CGPA: 8.0

St. Claret Comp. PU College, PUC – PCMB Bangalore 2017 – 2019

- Percentage: 84%

Sidhartha International School, SSLC Bangalore 2017

- Percentage: 81%

Projects

Tap Foods – Food Delivery Web Application

- Technologies: HTML, CSS, JavaScript, Java, MySQL
- Built a full-stack food delivery web app with dynamic restaurant and menu pages. Designed responsive UI using HTML/CSS/JS and implemented backend in Java with MySQL for managing users, orders, and menu data.

Unemployed Database Management System

- Technologies: HTML, CSS, PHP, JavaScript, MySQL, XAMPP
- A mini project where I developed a platform to display unemployment data by fetching from Database and present it through visual charts.

Smart Waste Management with CNN

- Technologies: Python, TensorFlow
- Designed a smart waste bin using a trained CNN model to classify and segregate waste into categories for efficient disposal.

Technical Skills

Languages and Web technologies: Core Java, HTML, CSS, JavaScript, JSP, Java Servlets (Jakarta 5.0), SQL.

Frameworks, Libraries and Databases: Spring, Hibernate, Bootstrap, JDBC, MySQL, Oracle

Tools and IDEs: Eclipse (with Apache Tomcat), VS Code, Git, GitHub