Subham Semwal

Summary

Computer Science graduate passionate about building real-world solutions with technology. Fast learner, team player, and strong analytical thinker eager to contribute in a dynamic tech-driven environment.

Education

GRD Institute of Management and Technology, Dehradun

B.Tech in Computer Science Engineering 2025

Shivalik College of Engineering, Dehradun

Diploma in Civil Engineering 2020

Uttarakhand Board

Intermediate (Science) 2017

Projects

Weather Forecast App

Python, Tkinter, OpenWeatherMap API

- Real-time weather app fetching data for 200,000+ cities.
- GUI with dynamic backgrounds and weather metrics.
- Integrated OpenWeatherMap API for live data.

Personal Portfolio Website

HTML, CSS, Bootstrap, JS

- Responsive, mobile-first personal site with modern UI.
- Features include smooth scrolling, form validation, dynamic navbar.
- Built using custom CSS and Bootstrap grid system.

Experience

Intern - Pradhan Mantri Gramin Sadak Yojana (PMGSY), Dehradun

Jul-Aug 2019

- Digitized documentation for infrastructure project tracking.
- Conducted QA inspections as per government standards.
- Supported a 5-member team using tech-enabled tools.

X Technical Skills

Languages/Tools: HTML, CSS, JavaScript, Python **Libraries/Frameworks:** Bootstrap, Tkinter, Node.js

Others: Git, GitHub, VS Code

↔ Soft Skills

Team Collaboration Problem Solving Quick Learner

Certifications

Internship Certificate - PMGSY (2019)

Completed internship on rural infrastructure and quality assurance.

Languages

English (Professional) · Hindi (Native)