

Dev Singh

SOFTWARE DEVELOPER

Enthusiastic and detail-oriented Cloud & DevOps Engineer with strong skills in web development, automation, and cloud technologies. Passionate about building scalable applications, streamlining deployments, and solving real-world problems through innovative solutions. Quick learner with a growth mindset and a focus on delivering efficient, reliable systems.

singh.dn@somaiya.edu

+91 8208929058

 buildwithdev.netlify.app

 github.com/singh-dn

 linkedin.com/in/singh-dn

PROJECT'S

Online Mutton Selling Platform / web page

HTML, Tailwind CSS, JavaScript, PHP, MySQL, XAMPP

Built a complete e-commerce platform for a local shop enabling online ordering, real-time location tracking, and WhatsApp integration.

Implemented order scheduling, invoice generation, and admin access for stock and order management.

EDUCATION

2024-2026

K J Somaiya Institute of Management, Mumbai

MASTER OF COMPUTER APPLICATIONS (MCA), ENGINEERING

Anonymous Complaint System / web page

HTML, CSS, JavaScript, PHP, MySQL, Firebase, XAMPP

Created a secure complaint platform for users to submit and track complaints anonymously using unique IDs.

Added a real-time chat feature via Firebase and an admin panel for complaint analytics and resolution.

SKILLS

Cloud & DevOps: AWS, Docker, Linux, CI/CD, GitHub Actions,

Cloud Computing Languages: Java, JavaScript, PHP

Web Development: HTML, Tailwind CSS, CSS3, XAMPP, Firebase

Database: MySQL, Firebase Firestore

Basic Networking, Responsive Web Design

Chatbot for Websites (Offline) /team project

HTML, Tailwind CSS, JavaScript, JSON

Designed a chatbot to help users get website information instantly, even without an internet connection.

TOOLS

Git · Figma · Power BI · VS

Code . xamp

AutoBot — Agentic AI/ (In Progress)

Python, Streamlit, Selenium, Firebase, Google APIs

Developing an AI-driven automation tool that scrapes job data, tailors resumes, and generates HR outreach emails automatically.

CERTIFICATIONS

AWS Cloud Technical Essentials — Amazon Web Services (Coursera), 2025

Introduction to DevOps — IBM Skills Network, 2025

Linux Fundamentals — Simplilearn, 2025

Prompt Engineering for AI & LLMs — Coursera, 2025

Cloud Computing Essentials — Google Cloud Skills Boost, 2025

StudyScribe - hybrid academic service platform / (In Progress)

HTML, Tailwind CSS, JavaScript, Firebase

Building a platform to connect students and academic writers with role-based access (User/Writer/Admin).

Integrated Firestore for real-time data management and responsive UI for assignment collaboration.