Divyansh Sharma

ds70787870@gmail.com | +91-7727925877 | Kota, Rajasthan GitHub: Divyansh2670 | LinkedIn: divyansh-sharma |

PROFESSIONAL SUMMARY

Computer Science undergraduate skilled in web development (HTML, CSS, JavaScript, ReactJS) and programming (C++, Python, SQL). Experienced with CI/CD, Docker, and Git/GitHub. Certified in cloud computing and networking. 4-star Python coder on HackerRank; combines technical depth with design leadership to deliver practical solutions.

CORE EXPERTISE & SKILLS

Languages: C++, Python, SQL, HTML, CSS, JavaScript

Frameworks: ReactJS, Tailwind CSS, NodeJS

DevOps & Tools: Git, GitHub, Docker, Jenkins, Kubernetes, Postman

Other: Agile Basics, REST APIs, Full-Stack Development

Coursework: Operating Systems, Computer Networks, DBMS, Software Engineering, Cloud Computing

EDUCATION

VIT Bhopal University

Sept 2022 – Ongoing

B. Tech in Computer Science and Engineering

CGPA: 7.74/10

Mittal International School, Kota

July 2021

Class XII

AWARDS & CERTIFICATIONS

- IBM DevOps (Apr 2025);
- IBM Cybersecurity (Apr 2025)
- NPTEL Marketing Analyst (May 2025);
- NPTEL Cloud Computing (Apr 2024)
- GOOGLE Bits & Bytes of Computer Networking (Dec 2023)

PROFESSIONAL EXPERIENCE

Graphic Design Team Lead

July 2024 - Present

English Literary Association, VIT Bhopal

- Led a 5-member team to create 20+ event branding assets (posters, banners, digital magazines), boosting event engagement by 30%.
- Coordinated with editorial and event committees to deliver consistent branding across 5+ large-scale university events.

Graphic Design Core Member

Feb 2024 - Present

Blockchain Club, VIT Bhopal

- Designed 15+ promotional materials for workshops and hackathons, contributing to a 25% increase in participation.
- Maintained design consistency with club branding across social media, reaching 1,000+ students.

Editorial Committee Lead

Mar 2024 - July 2024

VIT Bhopal Boys Hostel

- Organized hostel-level painting and short-film competitions, achieving 40% higher student participation among 200+ residents.
- Managed content creation and event promotion, ensuring smooth coordination with cultural and administrative teams.

PROJECTS

Project 1 - VServ | HTML, CSS, JavaScript, TailwindCSS, ReactJS

Nov 2023

- VIT Food and Laundry Service: Designed and deployed the front-end of an online service platform for 5,000+ campus users, streamlining food ordering and laundry management.
- Built a responsive ReactJS + TailwindCSS interface, improving page load times by 30% and enhancing overall user engagement by reducing navigation steps by 40%.

Project 2 - E-Kart | HTML, CSS, JavaScript, TailwindCSS, NodeJS, Firebase

Spring 2022

- Ecommerce Platform for Renewable Products: Contributed to front-end development of a sustainable e-commerce site that listed 200+ renewable products, aiming to promote eco-friendly adoption among 1,000+ early users.
- Implemented ReactJS + TailwindCSS for product pages and shopping flow, boosting average session duration by 25%. Collaborated on NodeJS + Firebase backend to support real-time inventory and secure transactions.

Project 3 – SmartBioMobility | Arduino, IoT, Sensors, Machine Learning

Mar 2025

- Pusa Bio-Decomposer Arduino Car: Led a 4-member team in building an Arduino-powered smart car with IoT sensors (moisture, temperature, GPS) and actuators, achieving a 20% faster simulated stubble decomposition compared to conventional methods.
- Integrated real-time IoT monitoring, reducing manual checks by 60%, and prototyped ML models to adjust operations dynamically in varying field conditions.