## SACHIN KUMAR MALVIYA

Phone: +91 7225088502 | Email: sachin.kumar2021@vitbhopal.ac.in LinkedIn: https://www.linkedin.com/authwall?trk=bf&trkInfo=A

GitHub: https://github.com/Sachin7225

#### **SKILLS**

Technical Skills: Java, HTML, CSS, Tailwind, JS, React, Node, Express, MongoDB, Git

Soft Skills: Good Communication, Leadership

Languages: Fluent in Hindi, English;

Certifications & Training:

• The Bits and Bytes of Computer Networking (Coursera) – Dec 2022.

• Front End Development (Udemy) – Jan 2024

### **EDUCATION**

VIT Bhopal University Bhopal, Madhya Pradesh Expected May 2026 MTech

Major in Computer Science; Minors in Cyber Security

Cumulative GPA: 7.90/10

12th Standard

**Talent Innovative School** Ashta, Madhya Pradesh

MP Board 82.4% Jul 2021

10th Standard

**Talent Innovative School** Ashta, Madhya Pradesh MP Board 84.2%

May 2019

## **PROJECTS**

# Text to Image Generator AI

Mar 2025 – May 2025

• Built a full-stack AI-powered web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) to generate images from text inputs.

**Job Portal Website** Nov 2023 - Feb 2024

• Led a team in creating a full-stack job portal web application with the MERN stack to simplify the recruitment and job application process.

- Incorporated Clerk Authentication to manage secure login, registration, and role-based access of recruiters and job applicants.
- Implemented and managed RESTful APIs with Express.js and Node.js to manage job postings, user information, and applications. Used MongoDB to store user profiles, job posts, and application records in a structured and scalable manner.
- •Integrated job search, filtering, and application functionality to enhance usability and user interaction

### **INTERNSHIP**

Front End Developer Intern at Whizzo Technologies Oct 2023 - Dec 2023 Developed and optimized user interfaces using React.js, HTML, CSS, and JavaScript to enhance user experience. Collaborated with the development team to implement responsive designs, improve performance, and ensure cross-browser compatibility. Assisted in integrating APIs and debugging frontend issues for seamless functionality.

Full Stack Developer Intern at Quintus Tech Pvt. Ltd Sep 2024 – Dec 2024 Developed and maintained web applications using the MERN stack (MongoDB, Express.js, React, Node.js). Designed and implemented RESTful APIs, optimized database queries, and built dynamic user interfaces for improved user experience. Collaborated with the team to troubleshoot issues, enhance performance, and deploy scalable solutions.

#### **EXTRACURRICULAR**

Cyberwarrior Club Mar 2022- Jul 2023

- Engaged in cybersecurity workshops and hands-on ethical hacking exercises.
- Researched and analyzed cyber threats to enhance security awareness and defense strategies