

# Sahil Ravikant Chavan

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## SUMMARY

Enthusiastic and detail-oriented Computer Engineering student with hands-on experience in Python development, AI-based academic projects, and IT support. Skilled in Python, Java, HTML/CSS/JavaScript, and database management using MySQL and MYSQL Plus. Passionate about learning full-stack development and emerging technologies. Strong problem solving, teamwork, and adaptability skills, with the drive to contribute effectively to real-world software solutions.

## TECHNICAL SKILLS

**Programming Languages:** Python, Java, HTML, CSS, Java Script, WordPress

**Tools & Platforms:** MySQL, MYSQL Plus, Visual Studio, MS Office, Git & Github

**Operating Systems:** Windows, Mac OS

**Other Skills:** Problem Solving, UI/UX Design Basics, Technical Writing, Collaboration & Teamwork, Adaptability & Continuous Learning, Hardware Troubleshooting, Software Installation

## PROJECTS

### AI Based Text to Image Generator

Completed

*Final Year Academic Project*

*Python, TensorFlow, PyTorch, HTML, CSS, MySQL, XAMPP*

- Developed an AI model that generates images from text input using deep learning.
- Used TensorFlow and PyTorch frameworks.
- Web interface built with HTML/CSS and backend integrated with MySQL database.
- Generated high-resolution images from text prompts with over 80% accuracy in test cases.

## EXPERIENCE

### Web Development Intern

July 2023 – Aug 2023

*InternPe*

*Remote*

- Designed a user-friendly calculator UI using HTML and styled with responsive CSS.
- Implemented front-end functionality with JavaScript for real-time arithmetic operations.
- Integrated Java backend to handle complex calculations and improve performance.
- Tested across browsers to ensure cross-platform compatibility and smooth user experience.

## EDUCATION

### SSPM College Of Engineering

Nov 2022 - May 2025

*B.E. in Computer Engineering, University Of Mumbai*

*CGPA 7.41 (65.61%)*

### Government of Polytechnic Malvan

Aug 2019 - June 2021

*Diploma in Computer Engineering, MSBTE*

*81.31%*

## CERTIFICATIONS & ACHIEVEMENTS

- Completed Essentials Of Python – Digisaksham x Microsoft, 2024-25
- Completed SQL Basics – Hackerrank, 2025
- Completed Python Training – Besant Technologies, 2025
- Member of Computer Student Association (CSA) – SSPM College of Engineering, 2022-25
- 2nd Runner-up – Degree Project Exhibition & Runner-up – Evolution 2K25, Virtuosic 2K25
- Committee Member and Coordinator – Various technical and cultural events at college, 2022 - 2025
- Completed Web Designing using WordPress – Smart Computers, 2022