Sahil Raut

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Education

Pimpri Chinchwad Education Trust's NMIET, Pune   Expected graduation date: June 2025
B.E. in Computer Engineering   *CGPA: 8.88/10*
ASM CSIT Junior College, Pune   2019 - 2021
HSC (Class XII)   *Aggregate: 88.33%*
Kantilal Shah Vidyalaya   March 2019
SSC (Class X)   *Aggregate: 90.40%*

Skills

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

Technologies & Tools:
Git, Linux, Docker, CI/CD

Certifications:
NPTEL - Python for Data Science
Great Learning - Java Programming
AWS Cloud Practitioner Essentials.

Projects

CampusBooks   Jul 2022
Python-Based Library Management System   *Python, Tkinter, SQLite, Pillow, Git*
- Developed an intuitive Tkinter-based interface for easy navigation and interaction, and utilized SQLite for efficient storage and retrieval of book and activity data.

Supply-Chain-Management System   Jun 2023
Blockchain-Based Supply Chain Management System   *Solidity, Javascript, Truffle, Git*
- Developed a blockchain-based Supply Chain Management System using Solidity and JavaScript, ensuring secure and transparent tracking of goods through smart contracts.

QuizWhiz   Jan 2024
Kotlin-Based Android Quiz Game App   *Kotlin, Android Studio, Firebase, Git*
- Developed an interactive quiz game app with a user-friendly interface and engaging educational experience, designed in Android Studio with intuitive navigation and visually appealing layouts.

Portfolio   Aug 2024
Personalized Portfolio Website   *HTML, CSS, Javascript, Git*
- Developed a personalized portfolio website with an aesthetically pleasing and user-friendly interface to showcase my skills and projects.

Leadership and Volunteering

Association of Computer Engineering Students (ACES)   Sept. 2022 - Oct. 2023
Student Co-ordinator
- Proficiently managed the technical wing for 10+ national and college-level events, establishing MOUs with 50+ international companies during "Tech Manthan."

Publication Editorial Board   Sept. 2022 - Ongoing
Co-Editor & Technical Editor
- Co-editor of "TECHZENE"-The Annual Computer Department Magzine , demonstrating attention to detail and expertise in content curation.

Achievements

- Authored and secured copyright for an innovative blockchain-based system for Supply Chain Management System, ensuring enhanced security, transparency, decentralization, and resilience.
- Cocubes Y-1 97 Percentile National
- LeetCode - 50 Days Badge 2024