

KAVI SHAH

Aurangabad, Maharashtra | P: +91 9763199319 | kavi3006@hotmail.com | www.linkedin.com/in/kavi-shah/

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY

Bachelor of Technology
Computer Science Engineering
CGPA: 7.25/10.0

Vellore, Tamil Nadu
Sept'21 – June'25

Relevant Coursework: Software Engineering, Operating Systems, Algorithms, Computer Networks, Data Analysis, Operating Systems, Data Base Management System (DBMS), Artificial Intelligence

AGRASEN VIDYA MANDIR

CBSE Board, Aggregate: 72.8%

Aurangabad, Maharashtra
April'18 – Mar'19

DEOGIRI COLLEGE

State Board (HSC), Aggregate: 87.3%

Aurangabad, Maharashtra
Mar'20 – Mar'21

WORK EXPERIENCE/INTERNSHIP

SettleMint

The Blockchain Transformation Company

New Delhi
Sept'23 – Nov'23

- Gained hands-on experience with SettleMint's low-code blockchain platform to build production-grade blockchain applications.
- Collaborated with the blockchain team to develop and deploy thoroughly tested ERC721 standard smart contract for an NFT crowdfunding project for a client in Dubai.
- Collaborated with senior and lead developers to understand and apply the Software Development Lifecycle (SDLC).
- Assisted in project execution, support, and documentation to ensure successful delivery.
- **Programming language:** Solidity
- **Tools and Frameworks:** Hardhat, OpenZeppelin, Metamask

PROJECTS

PERSONALIZED MUSIC RECOMMENDATION BASED ON FACIAL RECOGNITION (FaceTune)

A project creating a music recommendation system based on real-time facial emotion recognition.

- Developed a Python-based system that detects facial emotions in real-time using Convolutional Neural Networks (CNNs).
- Utilized deep learning models for accurate emotion classification.
- Integrated the system with the Spotify API for personalized music recommendations.

DECENTRALISED LOTTERY SYSTEM

- Developed smart contract for a decentralized lottery system on the Ethereum blockchain.
- Utilized Solidity for smart contract development and Hardhat for deployment and testing on local network as well as on Ethereum Sepolia test network.
- **Programming language:** Solidity
- **Tools and Frameworks:** Hardhat, OpenZeppelin, Metamask

SKILLS

Programming Languages: C/C++, HTML/CSS, Python, Java, SQL, Solidity, Smart Contract, Ethereum, Cloud Computing, Google Cloud, Oracle Cloud

Tools/Platforms: Visual Studio Code, Cisco Packet Tracer, R/R Studio

Additional Skills: Problem Solving, Analytical, Team Management, Networking Concepts

CERTIFICATION

Certifications & Training: Google Cloud Computing Foundations Program (2023),
Java Development on Oracle Cloud (2023)

Languages: English, Hindi, Gujarati, Marathi