

Harshada Navale

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[in linkedin](#) [github](#) [leetcode](#) [GeeksforGeeks](#)

EDUCATION

Vishwakarma Institute of Information Technology,
B.Tech- Computer Science, CGPA-9.26

Pune, India
2021 - 2025

Chaitanya's International school,
Higher Secondary Education, Score- 92.5%

Baramati, India
2021

S.M.S.Mohite Patil Vidyalaya,
Secondary State Board, Score- 94.4%

Velapur, India
2019

TECHNICAL SKILLS

Programming Languages: Java, Solidity

Tools: Git, GitHub, Docker, VS Code, Eclipse

ML: Artificial Intelligence, Neural Networks, Deep Learning

Technical Skills: Operating Systems, DBMS, MySQL, Web 3.0, CI/CD

PROJECTS

DappSplit

Android Studio, Java/Kotlin, Firebase Authentication, MetaMask, Solidity, Ethereum, Web3.js

- Developed a decentralized app for secure and efficient group expense management.
- Incorporated expense tracking, seamless payment settlements, and a user-friendly interface, which significantly enhanced user experience and streamlined financial coordination among users. [GitHub](#)

NOVEL LIGHTWEIGHT MODEL OF COVID-19 DETECTION

Python, CNN, Deep Learning Framework

- Developed an AI-driven diagnostic model by leveraging a Convolutional Neural Network, resulting in rapid COVID-19 identification from chest X-ray images.
- Implemented a custom activation function in the 'ShallowNet' architecture, improving the model's accuracy and performance for medical image analysis. [GitHub](#)

ATM Simulator System

Java, MySQL, JDBC, OOPs

- Accomplished the development of a user-friendly bank ATM simulator system, ensuring both security and operational efficiency.
- Implemented Apache Server Pages and a MySQL database to seamlessly integrate features such as secure login, money receipt, fund transfers, and inter-bank transactions. [GitHub](#)

EXPERIENCE

Documentation

CyberCell, VIIT

2023 - 2024

- Ensured comprehensive documentation of the club's workshops, projects, and events.

CERTIFICATIONS

- **CCNAv7: Introduction to Networks** by Cisco Networking Academy
- **AWS Academy Graduate - AWS Academy Cloud Foundations** by AWS Training & Certification
- **UBS Hackathon** organized by Cummins College of Engineering Women, Pune. 2023