

# Atharva Navani

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Linkedin | GitHub

## EDUCATION

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Vishwakarma Institute of Information Technology

Pune, India B.Tech in Computer Science and Engineering(AI)

Nov 2022 - June 2026

CGPA: 8.32

Dr. Shamarao Kalmadi Junior College

Pune, India

HSC

2020 - 2022

Percentage: 79%

Sinhgad Spring Dale School

Pune, India

CBSE class 10

2019 - 2020

Percentage: 91.8%

## EXPERIENCE

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AI developer at VCI Technology:

April 2024 – current

- **AI Chat Assistant Development:** Built and deployed an AI-powered chat assistant for a forex trading company, providing personalized forex trading advice and support to users.
- **Predictive AI Model Development:** Developed a predictive AI model to recommend currency pairs based on users' past trading data, improving trade accuracy and user satisfaction.
- **Sentiment Analysis Implementation:** Integrated sentiment analysis for news articles, enabling real-time insights into market trends and their potential impact on forex trading.
- **AWS Deployment and End-to-End Implementation:** Handled basic AWS deployment tasks to ensure reliable and scalable production environments for the AI models and services and led the implementation and deployment.

## SKILLS

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Programming Languages: C++, Java, Javascript  
Python, SQL

Libraries/Frameworks: Numpy, Pandas,  
Matplotlib, Seaborn, Keras, Scikit-Learn, React, Tensorflow,  
Flask, FastAPI, Node.js, Express.js, Langchain.

Tools / Platforms: Data Structures and Algorithms, Jupyter, VS Code, MySQL Workbench,  
Git, Github, Postman, AWS, GCP

Databases: MySQL, MongoDB, Vector Databases.

Coursework: Operating Systems, Database Management System, Software Engineering, Data  
Science, Machine Learning, Object Oriented Programming

## PROJECTS

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Sketch to Image Generation Using GAN

-Generates real color Images using its Sketch Form

AI Powered College Chatbot

-An Interactive chatbot for student Doubts

API Testing platform for REST APIs

-A platform to test Restful APIs

AI Powered Travel and IRCTC Assistant

- An Assistant that helps you plan your journeys integrated with IRCTC

## CERTIFICATIONS

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-Complete AI and Machine Learning, Data Science Bootcamp

-Tensorflow for Deep Learning

-DSA with JAVA