## ABHISHEK KARAD

Full Stack Developer

 ← 91 8799845547
 ■ abhishekkarad29@gmail.com
 ★ Abhishek Karad
 ♠ Abhishek-Karad
 ♠ CodeChef
 ★ Portfolio

**EDUCATION** 

Nath Valley School 2011-2020

10th Standard- 93 Percent

Aurangabad, Maharashtra

Arihant College of Science

2021-2023

11th and 12th

Pune, Maharashtra

MIT World Peace University

2023 - 2027

B Tech in Electronics and Telecommunication (AI/ML)

Pune, Maharashtra

COURSEWORK / SKILLS

• Full Stack
Development

• Data Structures and Algorithm • Basics of Machine Learning • Data Visualization

• OOPS in C++

PROJECTS

## OMNIFEED | Node.js, AWS Lambda, DynamoDB, API, Agno

March-2025

• Developing core backend logic in Node.js for a WhatsApp-based feedback chatbot using the Meta WhatsApp Business API. Implemented real-time response handling, session tracking, and dynamic webhook logic with AWS Lambda and DynamoDB. Integrated Agno Framework and Gemini 2.0 to generate personalized follow-up questions based on sentiment and context, enabling semantic search and trend analysis.

• Developed a dynamic full-stack web app showcasing Pune's top hotels, restaurants, events, and marketplaces, with secure admin authentication and content management. Built a responsive React UI and implemented efficient real-time CRUD operations using Express.js and MongoDB.

 $\underline{\text{E-Commerce Website}} \ \ \underline{\text{C2}} \ | \ \underline{Node.js}, \ \underline{Express.js}, \ \underline{MongoDB}, \ \underline{Mongoose}, \ \underline{Javascript} \ \ \underline{\text{Febuary -2025}}$ 

• Designed and developed and deployed a full-stack web application using the MVC architecture, enabling CRUD operations, user authentication, and authorisation. Built a responsive front-end using EJS to ensure a seamless user experience

Flask Data Visualizer 🗷 | Flask, Pandas, Seaborn, Matplotlib, HTML, CSS Febuary -2025

• Built a Flask-based web app to upload and visualize CSV data using Pandas and Seaborn. Displayed tabular data and dynamic visualizations on the webpage.

 $\underline{Car\ Price\ Prediction}\ oxtimes \ |\ Python,\ Pandas,\ Seaborn,\ Scikit-Learn,\ Matplotlib \ Febuary\ -2025$ 

• Developed a machine learning model to predict car prices using a CSV dataset with various car features. Utilized Pandas for data preprocessing, Seaborn for visualization, and Scikit-Learn for model training. Implemented the project in Jupyter Notebook with a structured workflow for data analysis and prediction

TECHNICAL SKILLS

Languages: Javascript, C++, Python, C, NoSQl, SQL Developer Tools: VS Code, API, GIT, GITHUB, AWS

Technologies/Frameworks: Node.js, React, Next.js, Express.js, Flask, Mongoose, Sequelize, Socket-io

**EXTRACURRICULAR** 

 ${f CoDeC}$  Jan-2024 – Present

General Secretary and Vice Tech Head

MIT-WPU

• Working as the GS of the club, successfully organising events and activities in the club and at the college level. Leading the Web Development Project Department and collaboratively building scalable concepts!

## **CERTIFICATIONS**

- NodeJS The Complete Guide Udemy The Web Developer Bootcamp 2024 Udemy
- Python for Data Science and Machine Learning Bootcamp Udemy
- C++ PROGRAMMING From Begineer to Beyond-Udemy