

Abhishek Patange

+91 8459724643 abhishepatange422@gmail.com github linkedin portfolio Beed

SUMMARY

Passionate **FullStack Developer**, ML enthusiast with hands-on experience in **MERN Stack, Python**. Skilled in analyzing data using **Pandas and Numpy**, building predictive models with **Keras**, and visualizing insights using **Matplotlib** and **Seaborn**. Intermediate knowledge of **Machine Learning** concepts with a strong interest in AI and data-driven decision-making.

EDUCATION

Saraswati College of engineering

Jul 2020 – May 2024 | Kharghar

B.E. IT, University of Mumbai

SKILLS

Programming language: Python, Javascript

Data Analysis, Visualization & model building: Pandas, NumPy | Matplotlib | Scikit-learn, Keras

Web Development: HTML, CSS, React.js, Node.js, Express.js

Database: SQL, MongoDB

Developer Tools: Jupiter notebook, Google Colab, Git & github, VS code, Postman

PROJECTS

Coffee-Heaven

Tech Stack: HTML, CSS, React.js

- Built a responsive coffee shop frontend using React
- Styled with plain CSS and deployed on netlify.

MERN Stack Chat Application

Tech Stack: JavaScript, MongoDB, Express.js, React.js, Node.js, Socket.IO, JWT, Tailwind CSS

- Real-time chat app with Socket.IO and JWT authentication
- Built responsive UI with Tailwind CSS and deployed the full-stack app

House Price Prediction

Tech Stack: Python, Scikit-learn, Pandas, Matplotlib

- Developed a regression model to predict house prices using key housing features.
- Applied feature engineering and trained models like Linear Regression and Random Forest.

Face Analysis Application

Tech Stack: Python, OpenCV, Flask, Streamlit, Keras, DeepFace

- Real-time face analysis with emotion, age & gender detection.
- Integrated DeepFace with live camera and image upload interface via Streamlit.

EXPERIENCE

Saraswati Education Society – SCOE

Sep 2024 – May 2025 | Kharghar

Lab Instructor (IT – department)

- Conducted lab sessions in **Python, Web Dev, DS, BI (ML)**. Mentored students and graded assignments.

Digital Documentation Systems Pvt Ltd

Jul 2023 – Dec 2023 | Remote

Python Development Intern

- Extracted data from PDFs using PdfPlumber, Pandas, Regex. Collaborated remotely on code for bank statements.

CERTIFICATES

Certification Python for Data Science, AI and Development (July 2023)

an online non-credit course authorized by IBM offered through Coursera.