PRANAV TITAMBE

+91-8928877911 | pranavtitambe04@gmail.com | www.pranavtitambe.in

Kalyan, Maharashtra - 421301, India

PERSONAL PROFILE

Dedicated and results-driven Engineering student with a solid foundation in software development methodologies, programming languages, and a passion for solving complex problems. Seeking an internship opportunity to contribute my technical skills and innovative mind set to a dynamic development team

EXPERIENCE

• SUD Life Insurance Company [

May 2024

Software Development Engineer Intern

Mumbai, India

- Developing a 3D Avatar based chatbot to increase user experience on the website.
- Using technology Next.js, Llama, and Blender.

EDUCATION

Vivekanand Education Society's Education of Technology(VESIT), Chembur

November 2022

BE Information Technology • CGPA(Agg.): 9.13/10 Mumbai, India

• K.M Agrawal college of Science, Arts and Commerce

March 2022

Higher Secondary Certificate(HSC)

Kalyan, India

• Percentage: 83.00%

Smt. Kantaben Chandulal Gandhi English High School

March 2020

Secondary School Certificate(SSC)

Kalyan, India

• Percentage: 93.80%

PROJECTS

Appointment Management System

November 2024

Tools: React.js, JavaScript, TailwindCSS, Express Js, MongoDB

- Designed and developed a comprehensive Appointment Management System to streamline scheduling, tracking, and managing appointments for employees and managers.
- Built a user-friendly and responsive frontend using React.js and TailwindCSS, ensuring seamless interaction across devices.

Employee and Work management systems

June 2024

Tools: Next.js, TypeScript, TailwindCSS, Spring Boot, Spring Security, PostgreSQL

- Developed an automated system for Employees and Managers to keep track, assign and monitor the progress of the work.
- Implemented Spring Security and JWT for Authentication and Authorization of the users.
- Used **TypeScript** instead of JavaScript to ensure the type safety.

• Mumbai House Price Predictor

May 2024

Tools: Next.js, Flask, Linear Regression.

- Developed Linear Regression model, achieving price prediction with 77% accuracy.
- Utilized the Mumbai dataset from Kaggle.
- Designed and developed the frontend for the model using Next.js.

SKILLS

- Programming Languages: C, Java, C++, JavaScript, TypeScript, Python, Solidity.
- Web Technologies: Next.js, React, Node.js, Express.js, Spring Boot.
- Database Systems: MySQL, PostgreSQL, MongoDB.
- Data Science & Machine Learning: Numpy, Pandas, Matplotlib, Scikit-Learn, TensorFlow.
- Cloud Technologies: AWS.
- DevOps & Version Control: Git, Jenkins, Docker.
- Specialized Area: Web Development, DevOps.

ACHIEVEMENTS

• Elite in Python for Data Science NPTEL

January 2024

[

 \circ Grabed the position in Elite category for Python for Data Science exam.

CERTIFICATIONS

• NPTEL: Python for Data Science

January 2024

• Udemy: Getting started with Web3 development

May 2024