



PAWAN SHETTY

Software Development Engineer

SUMMARY

Highly motivated 17-year-old Software Development Engineer based in Mumbai, India, with a strong passion for computer science and machine learning. Recently graduated from high school, I have developed a solid foundation in programming and software development. Eager to learn and innovate, I am driven by a desire to contribute to cutting-edge technology and make a meaningful impact in the tech industry.

EDUCATION

R.R. International College

XIITH Grade - 6.5 CGPA - Computer Science
(8 CGPA)
2022 - 2024

St. Aloysius English High School

XTH Grade - 8.5 CGPA - Regional Science olympiad
gold medalist
2012 - 2022

SKILLS

- FrontEnd - React , Nextjs , Bootstrap, Tailwind CSS , Typescript , Javascript ,
- BackEnd- Nodejs , Mysql , MongoDB
- Machine Learning - Python , Tensorflow
- Core CS - C , C++ , Git , Linux , Figma
- Mobile Development - Flutter, React Native
- Cloud - AWS
- Data Visualisation - MS Excel

CERTIFICATIONS

- **Supervised machine learning** - Regression and classification by Stanford and Deep learning.AI
- **Advanced Learning Algorithms** by Stanford and Deep learning.AI
- Executive Office Professional Certificate Program
- **Introduction to FrontEnd** by Meta (Facebook)
- **Introduction to BackEnd** by Meta (Facebook)

PROJECTS

Etch - A - Sketch

HTML , Bootstrap , Javascript

- Developed a pixelated browser-based drawing application, "Etch A Sketch," allowing users to create art using customizable grids.
- Implemented a feature to generate random colors for a dynamic drawing experience using JavaScript.
- Included an option for static black color, enabling precise and consistent line drawing.
- Designed an intuitive interface for easy color mode switching and grid size adjustment.

Weather API App

HTML , CSS , Javascript , OpenweatherAPI

- Developed a weather application that retrieves and displays current weather data for any location using the OpenWeatherAPI.
- Implemented real-time updates to provide accurate weather information, including temperature, humidity, and conditions.
- Designed a clean, user-friendly interface for easy input of locations and quick weather retrieval.
- Optimized the app for responsiveness across different devices and screen sizes.

Todo-List

HTML , Bootstrap , Javascript

- Created a Todo App using vanilla JavaScript and Bootstrap to manage tasks efficiently.
- Implemented features for adding, editing, and deleting tasks with real-time updates.
- Designed a clean and responsive interface for easy task management on various devices.
- Designed a clean and responsive interface for easy task management on various devices.