Tejas Sonawane

LinkedIn | GitHub

Location: Pune, Maharastra
Email: tejassonawane171@gmail.com | Mobile: 8669598450

Aspiring Developer

Motivated and dedicated software developer with a strong foundation in **C++, Web developement and Machine learning**. Eager to contribute to dynamic projects and continuously learn in a collaborative team environment.

Technical Skills

Languages	:	C++, Python, JavaScript, HTML, CSS
Frameworks	:	Flask, BootStrap
Libraries	:	NumPy, Pandas
Dev Tools	:	Visual Studio Code, Docker, Git, Github
Softwares	:	Google colab
OS	:	Linux, Windows

Education

Modern education Society's college of Engineering, Pune — Maharastra, India
Bachelor of Engineering in ENTC - 7.89 SGPA — *2019 – 2023*

Pankaj Vidyalaya (high sec.), Chopda — Maharastra, India
HSC - 67.23% — *2018 – 2019*

Pankaj Vidyalaya (sec.), Chopda — Maharastra, India
SSC - 92.20% — *2016 – 2017*

Projects

Project 1: *Arduino UNO, Embedded C* — Source Code

- Designed and developed a **Automated plant watering system** using Arduino UNO and Soil moisture sensor.
- It was developed for efficient and automated farming.

Project 2: *HTML, CSS, JS* — Source Code

- Designed and developed a website named **Borrow Trend** using full stack developement.
- The project was developed as E-commerce website to shop cloths and jwellery.

Project 3: *Flask, Google colab, VS Code* — Source Code

- This is **Crop yield prediction using machine learning** project to predict yield for particular crop in particular year and area.
- The goal of a crop yield prediction model project is to develop an accurate and reliable model that can **forecast crop yields** for specific regions or farms.
- Model was designed to **modernize** agronomic practices.

Positions of Responsibility

ETSA
MESCOE ENTC department

- Managed a departmental event at ETSA as event manager.

EIC club

- Worked on website of EIC club.

Certificates

- KodeKloud certificate in Docker.
- KodeKloud certificate in GCP Cloud training.