

TEJAS SANJAY BAGUL

Dhule, Maharashtra 424001

📞 (+91)9272344879 📩 tsbagul21@gmail.com 💬 LinkedIn 🌐 Github 🌐 Portfolio

Education

B.Tech in Computer Engineering | CGPA-7.07

SVKM's Institute of Technology.

Expected May 2025

Dhule, Maharashtra

Diploma in Computer Engineering | Percentage-84.74

SSVPS's Bapusaheb Shivajirao Deore Polytechnic

2019 - 2022

Dhule, Maharashtra

Technical Skills

Languages: Python, Java, CPP, C, HTML/CSS, JavaScript, SQL, PHP

Technologies/Frameworks: ReactJS, React-Native, NodeJS, GitHub, TailwindCSS, Bootstrap

Database: MongoDB, MySQL

Developer Tools: VS Code, Android Studio

Training

AIWIZ Tech Solutions Pvt. Ltd.

React JS Intern

July 2024 – Till Date

Dhule, Maharashtra

- Working in **React JS** domain, gaining hands-on experience and valuable knowledge.
- Building desktop app with API's communicating through cloud.

Infotech Incorporate

Android App Development Intern

Nov 2022 – Dec 2022

Dhule, Maharashtra

- Practical experience was gained in developing cross-platform mobile applications using **CSharp** and the **Xamarin**.
- **XAML** for frontend and **CSharp** for backend development.

Sumago Infotech Pvt. Ltd.

Fullstack Web-Development Intern

Aug 2021 – Sept 2021

Nashik, Maharashtra

- Mastered **HTML5**, the foundation of **Web Content**, **CSS3** for styling, and **JavaScript** for dynamic interactivity.
- **Bootstrap** Framework added responsiveness and style, while **PHP** empowered me to create server-side magic.

Projects

Smart-Hire | NLP-ML, Python, Flask, MongoDB, HTML

Sep 2024

- A site to address the **challenges faced by recruiters** in managing large volumes of resumes.
- An Automated Resume Screening and Ranking System using **Natural Language Processing (NLP)** and **Machine Learning (ML)** can significantly enhance the recruitment process.

HistoryLens: Undo the Effects of Time | ML, Python, TensorFlow, GAN's, ARCore | 🌐 Visit

Oct 2024

- This project aims to leverage **AI** and **AR** to "undo the effects of time" by **digitally restoring damaged heritage elements and presenting them in augmented reality**.
- Allowing users to view these artifacts in their original form through their **mobile devices**.

Smart Table Tennis Racket | ML, IOT, Python Flask, HTML | 🌐 Visit

Feb 2024

- A **Smart Table Tennis Racket** using **IOT** and **ML** to revolutionize how players train and analyze their performance.

Sanjivani: Identification of Medicinal Plants | ML, Python Flask, MySQL, Android | 🌐 Visit

Oct 2023

- Identification Of Different Medicinal Plants/Raw Materials Through **Image Processing** Using **Machine Learning Algorithms**.

PetLifeLine: Blood Bank App for Pets | XML, JAVA, SQL | 🌐 Visit

Aug 2023

- A **Java** and **XML** based Android App that keeps the track of **Blood Donation Campaign for Pets**.
- Features implemented are **JWT Authentication, Instant Shortening, Analytical Insights**

Photo Studio Management | Java, AWT, Swing | 🌐 Visit

Sept 2022

- Developed an standalone application that does which maintains all the billings of photo studio
- Features **maintaining all data of customers in separate folders, search customers, sort pending deliveries, etc**

Assignment Management System | HTML5, CSS3, JavaScript, PHP | 🌐 Visit

Aug 2021

- Developed a system to simplify the tasks of teachers, empower students to stay organized & meet their academic goals
- Teachers were able to use the features such as **Course & Subject Management, Assignment Issuance, Assignment Tracking, Student Profile Management, Degree Management**

Certifications

- Elite + Silver grade in '**Computer Networks and Internet Protocol**' by **NPTEL** Organized by IIT Kharagpur.
- Elite Rank in '**Programming of JAVA**' by **NPTEL** Organized by IIT Kharagpur.
- **HTML5, Python, Flask Framework All in One** by **Udemy** Complete Course Completion Certificate.
- **AWS Academy Cloud Foundations** by **AWS Academy** Course Completion Certificate.
- **MongoDB Developer's Toolkit** by **GeeksforGeeks** Course Completion Certificate.