

TEJAS SANJAY BAGUL

Dhule, Maharashtra 424001

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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.

July 2024 – Till Date

React JS Intern

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

Nov 2022 – Dec 2022

Android App Development Intern

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.

Aug 2021 – Sept 2021

Fullstack Web-Development Intern

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.