BHAVIK RAJPAL

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Links : LinkedIn | GitHub | Leetcode

Education

Vivekanand Education Society's Institute of Technology (VESIT), University of Mumbai, India   **2020-24**
- Bachelor of Engineering (B.E) in Information Technology | CGPA: **9.85/10** (Till 3rd sem)

Pemraj Sarda College, India   **2019-20**
- *HSC (Class XII), Percentage: 76%*

Sacred Heart Convent School, India   **2017-18**
- *SSC (Class X), Percentage: 86%*

Skills

Languages :	C • C++ • Java • Python • JavaScript
Web & database :	HTML • CSS • Mysql
Frameworks :	Netbeans • Bootstrap • Tkinter

Projects

Hospital Management System (GitHub)   **2020-21**
A user-friendly java application for managing Hospital databases using **Mysql** and **Java.**
- The application allows **CRUD** operations for Doctors, Patients, Staffs, Bed-availability, Appointment details.
- The application also allows patients to access **prescriptions** and get detailed health assessments.
- This application solved the traditional problem of managing records in a more **computerized way** rather than paper.

Disease Prediction System (GitHub)   **2021-22**
A **Python** application for Prediction of Disease using **Naive Bayes Algorithm** and **Machine Learning.**
- The application predicts the Disease user is suffering from using ML and AI.
- The application also provides Precautionary measures the patient should take to cure the disease.
- Developed interactive UI using **Tkinter** Library.

Tesla Website Clone (GitHub)   **2021-22**
This Project is a clone of the Tesla Website created using **HTML, CSS & JavaScript**.
- The website is fully responsive which makes it easier to access across various devices.
- The main focus of this project was to practice webdev skills by creating clone of existing system.

Academic and Extracurricular Achievements

- Qualified for the **Semi-Finals** (Level 2) of Flipkart Grid 4.0 Software Development Challenge 2022 **out of 1.4 Lakh** Participants.
- **Excellent** performance in Intermediate and Elementary Examinations.
- Proficient in problem-solving with good knowledge of data structures and algorithms.

Positions of Responsibility

CSI Society | Jr.Public Relations Officer   **Jun'22 - Present**
- Excellently managed many technical and non-technical events with great success.
- Actively volunteered in conducting many workshops for college students.

QuestIt Cell | Technical Team Member   **Jun'22 - Present**
- Organized Hackathons and conducted sessions for 300+ college students on web development related topics.

Hobbies

Reading, Gardening, Photography.