

PRACHI KAD

B.E COMPUTER ENGINEERING STUDENT

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PROFILE

As a passionate and eager-to-learn fresher, I've successfully completed several impactful projects, including developing dynamic web applications that showcased my skills in JavaScript, HTML, and database connectivity. My strong foundation in web development, machine learning, and data analysis equips me to tackle real-world challenges with innovative solutions. I bring a fresh perspective, a keen eye for detail, and a relentless drive to learn and grow in the dynamic fields of web development and data science.

EXPERIENCE

- ❖ **Training , Zensar ESD Program**
 - Trained For Core Python , Java and Soft Skills
 - Examined By Coding tests and Abilities
- ❖ **Internship, Maxgen technologies**
 - Worked Under Data Analyst and Data science expert for Projects
 - Worked for projects like: Flipkart Data Analysis | Stroke Predictor | Mutual Funds Analysis

EDUCATION

- ❖ **Sinhgad City School** Apr 2019
10th - 89.5% pune
- ❖ **Sinhgad City School** May 2021
12th - 94% pune
- ❖ **Bharati Vidyapeeth's College Of Engineering For Women** Dec 2021 — Present
Bachelor's Of Engineering (Computer Science) : Avg CGPA 8.98

PROJECTS

- ❖ **Blockchain Based Peer to Peer Energy Trading Platform**..... — Present
 - Utilization of blockchain technology to create a transparent and efficient energy trading platform.
 - Enabled peer-to-peer energy transactions, promoting renewable energy use and decentralization.
 - Blockchain enables secure energy transactions between consumer and producer.
- ❖ **IOT Based Smart Irrigation System Using Arduino IDE**..... — Apr 2023
 - Integrated sensors and automated controls to optimize water usage in agriculture.
 - Monitored soil moisture levels and weather conditions in real-time for efficient irrigation scheduling.
 - Used Various Elements Like Arduino UNO| Soil Moisture Sensors| Relay Module| Led display| Water pump.
- ❖ **Stroke Prediction : Python | HTML | CSS |Java Script| Flask** — Apr 2024
 - Utilized logistic regression, random forest, and decision trees to develop a precise stroke prediction model.
 - The frontend is built with HTML, CSS, and JavaScript to allow users to input data and receive predictions.
 - The project integrates model prediction into a user-friendly web interface.

❖ **Hospital Management System: SQL | HTML | CSS | Xamp.** Apr 2023

- Efficiently Manages patient records ,appointment scheduling , and processes Emphasize ability to combine database and web.
- The system likely handled tasks like patient records, appointments, and billing.
- It was designed to streamline hospital operations and improve efficiency

SKILLS

- **Programming :** C | C++ | Python | Java
- **Web Development :** HTML| CSS | JavaScript
- **Database Management:** SQL
- **Data Analysis & Statistics:** Artificial Intelligence | Machine Learning |Data Science
- **Operating Systems:** Linux-Ubuntu |Windows | MacOS
- **Relevant Skills:** Leadership |Proficient Communicator | Teamwork & Collaborator|
Problem Solving | Quick Learner

CERTIFICATION

- ❖ **AWS Certification: Cloud Computation Practioner**Sept 2023
- ❖ **Infosys SpringBoard : Data Sciene With Python**Feb 2024
- ❖ **Tata : Data Visualisation: Empowering Business Insights** June 2024

