JAY CHOKSI

Vadodara, Gujarat | 9714060712 | choksijay0903@gmail.com

Professional Summary

I am a Computer Science Engineer with a focus on web technologies, Artificial Intelligence, and Data Science. I am passionate about developing efficient and innovative web solutions and excel in collaborative environments. I quickly adapt to new challenges and am dedicated to contributing to cutting-edge projects while continually enhancing my skills.

Education

BACHELORS IN TECHNOLOGY: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE – **CGPA**: 7.6   06/2024
ITM (SLS) BARODA UNIVERSITY – VADODARA, GUJARAT

DIPLOMA: INFORMATION TECHNOLOGY – **CGPA**: 9.3   05/2020
SIGMA INSTITUTE OF TECHNOLOGY – VADODARA, GUJARAT

Skills

- Java, Python
- C / C++
- React JS
- HTML, CSS, JS
- Machine Learning
- Structured Query Language (SQL)
- Collaborative
- Flexible
- Teamwork

Projects

- Human activity recognition using smartphone:
  - The human activity recognition model in machine learning utilizes sensor data, particularly from accelerometers and gyroscopes, to identify and classify various human activities such as walking, running, and sitting. This model finds practical applications in fitness tracking, healthcare, and human-computer interaction by providing a means to monitor and analyze human activities.

- Flower Image Classification (Reinforcement Learning):
    - The Project aims to perform image classification on a dataset of flowers using a pre-trained deep learning model using MobileNet V2. We imported the pre trained model over 1.4 million data and 1000 classes.

- Dice Game using React JS.
- Clones of websites:
    - Netflix
    - Amazon

Internship

Web developer

Mysphere Infotech – Vadodara, Gujarat

- During a four-month internship I worked on content management system (CMS) websites. I used HTML, CSS and JavaScript for the frontend development.
- My responsibility was creating user interfaces that looked great on all devices and web browsers.
- I collaborated with my team to understand client needs turn them into requirements and deliver solutions.
- Engaged in collaborative discussions with team members to refine project objectives, translating client requirements into actionable plans for the development of CMS websites.