

# **Chandrajeetsinh Chudasama**

chandrajeetsinh2003@gmail.com +91 8485919392

• Gandhinagar, Gujarat in Chandrajeetsinh Chudasama

#### **ACADEMICS**

2021 - 2025

## B. Tech (Computer Science and Engineering)

Pandit Deendayal Energy University - School of Technology Gandhinagar, Gujarat **CGPA: 8.09** 

## **TECHNICAL SKILLS**

Language: Python, JavaScript, php, Java
Technologies: HTML, CSS, JWT, SQL
Frameworks: Node.js, Express.js
Databases: MySQL, MongoDB

• Tools: Git, Postman, Databricks, WordPress, Apache Spark, Figma, Docker, Linux

• Other: OOPs, DSA, DBMS, Design Patterns, Machine Learning

#### **PROJECTS**

#### 1) E- Commerce website (Flipkart Clone)

(Node.js, Express.js, JWT, Postman, MongoDB, React.js)

- Designed and developed a dynamic Flipkart shopping clone using MongoDB for user and product data management, used JWT for user authentication and Express.js for Server & Request Management.
- Successfully created an E-Commerce website and implemented core functionalities such as authentication, checkout, product listing and order management.

#### 2) Gold Price Analysis using Big Data Analytics

PySpark, LSTM, GRU and CNN

- Applied advanced ML techniques to analyze historic dataset of gold stock prices.
- Discovered seasonal trends and patterns offering valuable insights for future investment strategies.

### 3) Forecasting Flood Probabilities using ML

(PySpark, MLP, Databricks)

- Prepared a data-driven project using historical weather data to train machine learning models for predicting floods in Kerala.
- Results derived 87.5% accuracy in flood prediction, laying the foundation for developing an early warning system to minimize the impact of flood.

#### **A** EXTRA CURRICULAR

2022 – 2024 Gandhinagar, Gujarat

### Symmetry- The Graphic Design Club of PDEU

Treasurer

- Responsible for financial management, budget planning, and recordkeeping of the Graphic Design Club at PDEU
- Organized and hosted open animation workshops to enhance creativity and skill development for all the participants.
- Arranged funds for the technical fair events and ensured accountability and transparency throughout the process.

### **S** VOLUNTARY ACTIVITY

Jul 2022 Anjar, Kachchh, Gujarat

#### **Anarde Foundation**

Civic and Social Service

Got practical exposure in the field of rural development by voluntarily participating in the following social welfare projects of NGO:

- Self Help Groups of women in villages
- Vermicomposting
- Check dam for rain water harvesting

### **Q** ACHIEVEMENTS

#### **Renowned Shot**

- Scored 590.4 out of 600 in 10 mtrs Rifle Youth Men (ISSF) in 63rd National Championship (Individual Category) held at Bhopal (M.P) in Dec 2019 and obtained Renowned Shot Certificate.
- Participated in .177 Peep Sight Air Rifle (NR) Championship at 7th West Zone Shooting Championship held at Indore (M.P) and obtained 12th rank with a score of 378 out of 400.
- Participated in District Level Shooting Championship Competitions and won Gold in year 2018, Gold in year 2017.