7046310706 | LinkedIn | Github | jaypmodi999@gmail.com | Hacker rank

About

I am a focused and enthusiastic computer engineering graduate, keen to learn new things. I have a balance between technical skills and soft skills. I have a keen interest in problem-solving and software development technologies. I assure to compound constant efforts to improve my skills and knowledge to contribute the best to the organization and society.

Education

Government Engineering College, Gandhinagar

[Gandhinagar, Gujarat

B.E. in Computer Engineering

07/2019 to 05/20231

• I have maintained **8.40** CPI (till semester 7) || Served as a **Class Co-ordinator** for Second Year (2020 to 2021 academic year)

Gayatri Vidhyalaya

[Ahmedabad, Gujarat

HSC Science with Percentile Rank: 95.47, Percentages: 82.15

06/2017 to 04/2019]

S.B.Vidhyalaya

[Ahmedabad, Gujarat

SSC with Percentile rank: 99.71, Percentages: 91.5

06/2016 to 04/2017]

Experience & Internships

Software Developer at TatvaSoft

[01/2023 till present]

- Developed Community Investment platform using .NET Core MVC and HTML, CSS, Bootstrap, Javascript, Jquery, AJAX
- Worked on this project from scratch and developed whole project by self.
- Done Database schema design , whole UI design as well as backend logic of this web application by self. → See Work
- Worked with standard .Net development practices like Generic Repo. Pattern , Rest APIs , N-tier architecture.
- Worked on project in which front-end was done using KendoUI.
- Worked with .Net Core Api and Angular.

Data Analyst and Machine Learning Intern at Infolabz IT Services

[06/2022, Ahmedabad]

- Extracting data from Web APIs and performing various techniques for analysis
- Handling excel file data and discovering key aspects || Visual representation of data. → Source Files || Internship Report

Data Science Intern at VNurture Technologies

[05/2022, Ahmedabad]

- Basic programming using Python || File management || **Exploratory Data Analysis**.
- ullet Performed various statistical techniques to extract meaningful insights ullet Analytical Report

Technical Skills

- Programming languages: C#, Python || Scripts:- HTML, CSS, JS || Frameworks:- .Net MVC,.Net Core API, Angular
- CS Concepts: Data Structures and Algorithms | OOPS concept | SQL | DBMS | Compiler Design
- Basics of Data Science and Machine Learning ||Data Analytics||Discrete Mathematics|| Statistical Analysis || Data Visualisation

Academic Projects

- Loan Predictor model with amazing visualisations & Accuracy comparison of famous ML algorithms → Source Files
- Tweets popularity analysis \rightarrow Report || Analysis source files
- Price prediction using Linear Regression model and fronted using Django framework. → Priceasy-The predictor
- Data visualization dashboard using HTML, JS and Fusion Charts. → Dashboard || Other Visualisations Practice

Achievements & Extra Curricular Activities

- Qualified in GATE 2023 examination with **35** marks and **378/1000** gate score.
- Qualified in the Google Code Jam 2022" with a 5258 rank and secured rank a 9494 in Round1B globally.
- Worked as a volunteer and presenter in "Cyber Safety and Security Awareness Week" organized under the collaboration of GTU, ISEA, Cyber-Dost and C-DAC. Taken workshop under that program at "S.M.T. S R Mehta ARTS & COMMERCE College".
- Have been participating as well as managing various type of events and meetings in BAPS organization.
- Got 95.79 PR in GUJCET and 92.33... PR in JEE-Mains.
- Hobbies: playing chess & cricket, various type of strategy making activities, writing, mentoring, teaching.