Sharvil Patel

Email: sharvilp018@gmail.com LinkedIn / GitHub Mobile: +91-63548-86802

Looking forward to seeking an entry-level position to begin my career in a high-level professional environment and wishing to work with a diverse group of people to bring out the best in me.

EDUCATION

 School Of Engineering And Applied Science, Ahmedabad University Bachelor of Technology in Information and Communication Technology.

Ahmedabad, India 2018 - Present

 Divine Buds School Ahmedabad, India HSC(Science) 2016-2018

INTERNSHIP / WORK EXPERIENCE

Web Development and Design Intern

June 2021 — July 2021

The Sparks Foundation

- · Designed a web application where it demonstrates transferring money in a simple hassle free way. There are mainly two options such as Transfer History to know the transaction history and View Customers to transfer option to select an user from the customers list and then transfer money. (Glimpse of Website)
- Skills Used HTML,CSS,JavaScript,Bootstrap, Material-UI, PHP,MySQL

PROJECTS

Wallet Buddy - Personal Finance Manager

Team of 5, Winter 2021

- Summary: This is a Web-Application which revolves around creating a user-friendly interface allowing the users to manage their personal finance more efficiently. Various user-functionalities (modules) of this project includes Income and Expenditure Analysis, Statement, Upcoming Bills, Future goals Calculator.
- Key Outcomes: Designed the whole Frontend design of the project and Documentation related to it.
- Skills Used: HTML, Material-UI, JavaScript, Bootstrap, Django, PostgreSQL

MyShowz - Movie Ticket Booking Website (Front-end)

Team of 4, Winter 2021

- Summary: This Website was made as a part of HCI (Human Computer Interaction) Project. It is a simple movie ticket booking website designed with a good UI/UX principles. It is available in both dark and light mode.
- Skills Used: HTML, Material-UI, JavaScript, Bootstrap, Django, PostgreSQL
- Key Outcomes: Designed the whole Frontend design of the project and Documentation related to it.

TweetifyML - Twitter Sentiment Analysis for Brand Improvement

Team of 4, Winter 2021

- Summary: Performed Twitter Sentiment Analysis on Twitter data for recognizing company trends for brand improvements.
- Skills Used: Tweepy, Python, Twitter API, Dash, Plotly, TextBlob, NLTK, MySQL, PostgreSQL for real-time streaming of Twitter data based on data pipelines and deployed an interactive web app on Heroku.
- Key Outcomes: Performed Sentimental Analysis using Twitter Developer API and generated useful results.

EXTRA / CO-CURRICULAR ACTIVITIES

- Drone Development Programme: -Underwent rigorous training in the form of both theoretical and practical work under guidance of Industrial Experts. Learnt UAV Systems, Kinematics and dynamics, Autopilot Mechanisms, Calibration parameters, Ardupilot and made a simple prototype of a drone.
- Marketing Volunteer: Volunteered actively at annual Techfest of Ahmedabad University. Actively involved in Marketing, Registrations and Event Management.
- 30 Days of Google Cloud Program :- Participated in 30 days of Google Cloud Program and successfully completed Cloud Engineering Track and Data Science and Machine Learning Track.
- E-Dustbin: Environmental Studies Project:- Made an Automatic and User Friendly waste design dustbin, which separates metals and non-metals.

TECHNICAL SKILLS

JavaScript, Java, C, C++, HTML, CSS, Bootstrap, MySQL, PHP, Python Languages

Tools/Technologies LATEX, Git, Github, Colab, Django, JSON, NodeJs, Express JS, REST API, MongoDB

AREA OF INTEREST

- Backend Development
- Frontend Development
- Cloud Computing