Tapan Patel

Frontend Developer

Github   Linkdin   Website   phone   email

Education:

Bachelor of Engineering (B.E.)   *2017 - 2021*
Computer Science   *CPI: (8.5)*
Gujarat Technological University,   *Vadodara*

Skills

Programming Languages and Database :

`Javascript` `Python` `HTML` `CSS` `MongoDB` `MySQL`

Framework And Tools :

`React.js` `Next.js` `Redux` `Node.js` `REST API` `GraphQL`
`Postman` `Figma` `Docker` `Git`

Experience:

HomeJam

Web Development Intern   *(March,2021 - April,2021)*

- Implemented Payment Gateway with PayPal.
- Refactored the module from 1.5k line to 800 lines.
- Improved web performance by creating components and following DRY concept

StudyOwl E-Learning

Front-End Developer (Intern)   *(Oct,2020 - Jan ,2021)*

- Developed Exam Result Analysis Dashboard from scratch with React.js
- Developed Quiz exam module with React.js
- Worked with GraphQL for data Fetching.

Projects

Reviewlizer - Review Analysis

Reviewlizer is a product review analysis application. Sentiment and Key Text Extraction are the main highlights. Built with Next.js, REST API, Express.js, MongoDB. **Code | App**

Pokémon Classification with Deep Learning

Webapp to classify Pokémon. The classification model is trained on custom dataset with Resnet50. Built using Fastai, Flask, vanilla js, Docker container. **Code | App**

Cowin Automate

Cowin-Automate, notifies you via email when a free Covid-19 Vaccine slot is available in your area. Built with Node.js, Axios, NodeMailer. **Code**

Sorting Algorithm Visualizer

Created Sorting Algorithm Visualizer React app. Implemented Merge sort, Bubble Sort, Selection Sort. Built with React.js. **Code | App**

Amazon Review Scrapper CLI

Created Scrapper tool which scraps reviews in equal proportions from all categories of rating and generate.csv file. Built using python, typer, beautiful soup. **Code**

Collage Acolades

- Awarded Most enthusiastic Coder Award by eCUDE Codechef Club
- University Chess Team Member.