Puja Chaudhury

Full stack Web Developer

Hey I am Puja. I love building state-of-the-art, easy to use, user-friendly websites.

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📍 Bangalore, India

🌐 catplotlib.netlify.app/

in linkedin.com/in/catplotlib

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github.com/catplotlib

catplotlib.medium.com

EDUCATION

B. Tech. in Engineering
Vellore Institute of Technology

07/2017 - 08/2021   *8.24/10*

WORK EXPERIENCE

Research Intern
University of Memphis

01/2021 - 06/2021   *Remote*

Achievements/Tasks

- Worked on Speech emotion Recognition using attention models
- The work is currently in progress and I am gaining practical experiences in the field of machine learning analysis.

Research Intern
Vellore Institute of Technology

06/2020 - 07/2020   *Vellore*

Achievements/Tasks

- Work on time series forecasting
- The main contribution of this work is to develop an ML system that can predict future prices.
- Real-time data are obtained from the Indian Energy Exchange (IEX) which handles around 30% of energy transactions through online within India under open access.
- The results are validated from the same which ensures the proper validation of the proposed model.
- Publication in International Conference on Utilities and Exhibition (2020(

BLOGS

Callbacks, Promises, and Async-Await.
https://catplotlib.medium.com/callbacks-promises-and-async-await-18c27ad4ee8f

But what is Synchronous and Asynchronous programming?
https://medium.com/geekculture/but-what-is-synchronous-and-asynchronous-programming-86d1e92471c

MERN Stack Development Series.
https://medium.com/geekculture/but-what-is-synchronous-and-asynchronous-programming-86d1e92471c

SKILLS

React   React Native   Javascript   jquery

Gatsby   Next   SCSS   HTML   Node

Express   Mongo   Python   Django   Git

Netlify   Tailwind   GraphQL

PERSONAL PROJECTS

Aximos: The adventure game (React)
- A choose your own story, text based game. Made completely in React.
- https://github.com/catplotlib/Bar-Tinder

Newsletter (React +Django Rest Framework)
- A full-stack application that lets the users to join a newsletter by through their email address. Frontend is made in react and Tailwind css and backend is made using Django Rest Framework.
- https://github.com/catplotlib/Newsletter

Stardew Valley (React)
- A mini-project developed from scratch showcasing information about the RPG gameStardew Valley. Made completely in React and styled in CSS.
- https://github.com/catplotlib/StardewValley

BarTinder (Express)
- A completely responsive and dynamic Full stack Express.js Webapp that recommends cocktails based on filters!
- Link: https://github.com/catplotlib/Bar-Tinder

The Movie Quiz App(React Na)tive
- A simple app made with react-native with minimal UI for a quiz application on movies
- https://github.com/catplotlib/MovieQuiz

LANGUAGES

English
Native or Bilingual Proficiency

Bengali
Full Professional Proficiency

Hindi
Professional Working Proficiency