PUSHPENDER RAJPUT

Full Stack Developer Intern

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SUMMARY

Dynamic Fullstack Web Developer with expertise in front-end and back-end technologies, dedicated to creating high-performance and user-friendly web applications. Seeking opportunities to contribute innovative solutions to dynamic development projects.

TECH SKILLS

Python(Flask)   JavaScript(ReactJS NodeJS NextJS)   Rust (Rocket)   MongoDB   SQLite   PostgreSQL

HTML5   CSS   Git

EXPERIENCE

06/2021 - 07/2021

Manesar, Haryana

◆ Software Engineer Intern
EIGEN Technologies Pvt Limited

- Partnered with a developer to implement RESTful APIs in Flask.
- Migrated a Backend into Rust using Rocket which improved Effeciency by 34%.
- Developed a Rust program using threads and processes for concurrent execution and employed asynchronous programming techniques with the futures crate which decreased time of executon by 120%.

PROJECTS

Blog Website
https://github.com/pushpenderrajput/cricketmania

- Developed a responsive blog website using the Python Flask framework, incorporating SQLite as the database engine and SQLalchemy for efficient data management.
- Integrated RESTful APIs to facilitate communication between the frontend and backend, enhancing the overall performance and scalability of the application.

Javascript Notes-app
https://pushpenderrajput.github.io/JavaScript-Notes-Application

- Developed a dynamic and interactive notes application using JavaScript that allows users to create, save, search, and delete notes effortlessly.
- Implemented local storage functionality to persistently store user-generated notes, ensuring data persistence across browser sessions.

Stock Price Tracker
https://github.com/pushpenderrajput/StockPrice

- Developed a Python script that retrieves real-time stock data for a specified company (e.g., Apple) from Alpha Vantage API and latest news articles from News API.
- Integrated Twilio API for sending SMS notifications to a designated phone number when the stock price variation exceeds a predefined threshold.
- Employed Python, requests library for API calls, Twilio REST API for SMS communication, and utilized financial APIs like Alpha Vantage for market data.

LinkedIn Job Application Automation (Python)
https://github.com/pushpenderrajput/Linkedin

- Automated the LinkedIn job application process using Selenium, minimizing manual effort and streamlining the application workflow
- .Integrated secure handling of login credentials, ensuring the confidentiality and integrity of user data during the automated login process.

EDUCATION

2021 - NOW

Mahendergarh, Haryana

◆ BTech Computer science and Engineering
Rao Pahlad Singh College of Engineering and Technology