DHRUVIN PATEL

Software Engineer

📞 6473444827   @ pateldhruvin2503@gmail.com
🔗 https://pdhruvin25.github.io/my-app/
🔗 https://www.linkedin.com/in/dhruvin-patel25/   📍 Toronto, ON

EDUCATION

Computer Science: Software Engineer   2021 - Present
University Of Toronto

RELEVANT EXPERIENCE

CoBuild   05/2023 - 08/2023
Toronto

Introduced a leetCode & LinkedIn Hybrid App for better job searching experience
- Designed and implemented a unique job application platform that bridges the gap between technical assessments and professional networking.
- Integrated cutting-edge technologies, including a resume parser and OpenAI, to streamline user interaction and assessment evaluation.
- Utilized MongoDB for the backend to efficiently manage user data and assessment results.
- Built interactive leaderboards to display user rankings for each job posting, providing recruiters with a quick overview of applicant performance.
- Developed a comprehensive analysis system that provides recruiters with detailed insights into users' assessment solutions, facilitating informed hiring decisions.

Stock Analyzer   07/2023 - 09/2023
Toronto

Engineered a sophisticated stock analysis application, enabling users to access comprehensive stock information and conduct in-depth assessments of stock performance, aiding in informed investment decisions.
- Produced valuable investment advice to clients interested in stock, conducted thorough research, analyzing financial data, and offering insights on optimal timing from the app. As a result, they achieved 20% returns on their investments, outperforming the market average of 8%
- Integrating real-time stock data APIs, and customizable watchlists. I also incorporated features like portfolio tracking and news alerts. The app boasts an 85% user retention rate, and users reported a 30% increase in investment returns. Additionally, the inclusion of an advanced prediction algorithm claimed a 90% accuracy rate

UofT Program App   09/2022 - 12/2022
Toronto

Established an Android Studio App to create a plan to meet program requirement
- Developed a user-friendly Android application utilizing Java as the primary backend language.
- Integrated the schedule-maker feature, which significantly contributed to academic success by empowering students to plan their university programs with ease.
- Created a responsive and intuitive user interface (UI) to enhance usability and promote user engagement.
- Employed best practices in software development to ensure code quality, performance, and maintainability.

SUMMARY

Software Engineer excited at the prospect of applying web and improving on software in a professional setting. Results-oriented worker recognized by peers for my effective critical thinking and multitasking skills. Looking to apply my understanding of Software Engineering and Solution Implementation at your company to attain a common goal

SKILLS

Node.js · React.js · C/C++ ·
API Design · Git · Java · JavaScript ·
MongoDB · MySQL · Android · OOP ·
Python · Scrum · SQL ·
J Unit Testing · Jira · CSS · SVN

STRENGTHS

💎 **Problem-Solving Skills**
Developed strong problem-solving skills through academic training, coding competitions, personal projects, and professional experiences.

ACHIEVEMENTS

💎 **Ranked #1 Project**
It showcases my ability to create exceptionally impactful software solutions, such as the resume parser and OpenAI integration, and highlights my dedication to pushing the boundaries of software development. This achievement motivates me to continue delivering innovative and meaningful projects that make a positive impact through technology.

LANGUAGES

English   Native

RELEVANT EXPERIENCE

Recipe Substitutor   05/2022 - 08/2022

Toronto, ON

Developed a algorithm thats point is to help substitue ingredients that are not avaliable

- Helped 60% of the users to create and utilize new recipies, whilst retaining 60% users. This was done through a data strcuture that could hold all the required information to make the correct decision as to which ingredients could be subed.

LANGUAGES

Language   Beginner

PASSIONS

◈ Career Interest / Passion