Jaideep Kular

LinkedIn/Jaideep-Kular * netlify.app/portfolio * kularjaideep@gmail.com

Education

York University

Expected May 2024

Honors Bachelor of Science, Computer Science

Relevant Courses: Data Structures, Algorithms, Software Tools, User Interface

Work Experience

Signify, Software Engineer Intern

Sep 2022 - Dec 2022

• Incoming Software Engineer intern at Signify working with Java (Spring Boot).

Assent, Software Developer Intern

Sep 2021 - Aug 2022

- Redesigned UI components for better user experience and bug fixes with **Angular (TypeScript)**.
- Designed and implemented an extraction tool using **C#** and **.Net** to access the data based on user selections over multiple entities with combined filtering options.
- Responsible for data grids to manage Salesforce cases. Optimized API calls for case validation requests by 50%.
- Wrote MySQL queries to generate a custom report with partial filtering options.
- Implemented Dashboards with drill down feature and utilized Ag-Grid to create a data grid with data spanning over two different components.

Projects

Trivia game | React, Express, MongoDB, TailwindCSS, Firebase, Trivia API

- Designed a full stack quiz app using MERN stack and Trivia api.
- Utilized TailwindCSS to develop responsive UI and make it user friendly.
- Implemented protected routes by leveraging JWT tokens with Firebase authentication.
- Created a dashboard for users to check past activity and analysis stored using MongoDB.

AI Chat | React, TailwindCSS, OpenAI API

- Took advantage of OpenAI api to create an AI Chat with React.
- Leveraged TailwindCSS to develop responsive UI.

Student Database System | *C*

- Built a database system in C with data stored in a text file.
- Implemented various menu options for searching, sorting and updating records and multiple displaying choices based on several record properties.

Technical Skills

Languages: Java, JavaScript, HTML, CSS, C#, SQL

Frameworks/Database: React, Angular, TailwindCSS, Nodejs, MySQL, MongoDB, Firebase