Keshavaa Shaiskandan

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EDUCATION

UNIVERSITY OF TORONTO
Bachelor's in Computer Science
Computer Science Specialist in
Software Engineering
Present - May 2022

SKILLS

LANGUAGES
HTML • CSS • JavaScript
C • C++ • C# • Python • MySQL
GraphQL • Java • Dart • Assembly

TECHNOLOGIES
React JS • Gatsby JS • Vue JS
Node JS• Express JS • Redux
Firebase • MongoDB • SQLite
Flutter • Material-UI
Contentful CMS • Algolia

METHODS
Agile Development
Git Version Control
Object Orientated Programming
Functional Programming
Web Development
App Development
REST APIs

LINKS

Github:// **skeshavaa**
LinkedIn:// **skeshavaa**

COURSEWORK

Introduction to CS | & ||
Introduction to Calculus | & ||
Discrete Math
Software Design
Software Tools and Systems

EXPERIENCE

DEVELOPER | Google Developer Club   Oct 2019 – Present
- Created a mobile app for Canadian immigrants to find employment as an entry project for Google's DSC Solution's challenge 2020.
- Developed the app with **Flutter** and **Firebase**.
- Created an interview scheduling web application with **React JS, Material-UI** and **Firebase**.

FRONTEND DEVELOPER | Validus Research   June 2018 – Sept 2018
- Created web applications using **Vue JS** framework and responsible for the UI and debugging of company intranet website and resources.
- Designed layout and programmed interactions between users and GUI controls.

PROJECTS

FLASK REST API 🔗 | Flask & SQLite   May 2020
Flask REST API for a simple blog. Posts can be fetched, posted, updated, deleted through this API. Utilizes **SQLite** for storage.

GRAPHQL SERVER 🔗 | GraphQL & Express JS   May 2020
GraphQL server that users can use to query data for their own personal websites to display their side projects. Utilizes **Express JS** for routing.

PORTFOLIO SITE 🔗 ➤ | React, MongoDB & Express JS   Apr 2020
React portfolio site to display resume, skills and side projects. Utilizes **MongoDB** for storage and querying, **Express** for routing and **Node** to connect to database.

HYRED 🔗 ➤ | Flutter & Firebase   Feb 2020 - Apr 2020
Flutter mobile app for Canadian immigrants to find employment. Utilizes **Firebase** for storage and authentication.

MIGRANT MOMENTS 🔗 ➤ | Gatsby & Graphql   Dec 2019 - Apr 2020
React Gatsby blog for the stories of Canadian immigrants. Utilizes **Contentful CMS** for content and querying. Winning entry for UTSC's impact project competition.

HOMESPLIT 🔗 ➤ | React & Firebase   June 2019 - Aug 2019
React web application for roomates to login, create groups and log costs. This application will automatically split the costs and provide users with a breakdown of how much money each person owed to the other. Utilizes **Firebase** for storage and authentication.

ACHIEVEMENTS

Year	Award	Event
2020	1st Place	UTSC First Year Impact Project Competition
2019	2nd place	UofT Seek Competition
2019	Distinction	Euclid Waterloo Math Competition
2019	Distinction	Canadian Computing Waterloo Competition
2018	1st Place	UofT Seek Competition
2018	Distinction	Fermat Waterloo Math Competition