

Muhammad Rehman

SOFTWARE ENGINEER · FRONT-END DEVELOPER

Toronto, Ontario

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Work Experience

Kart App

Regina, Saskatchewan, Canada

FRONT-END DEVELOPER

Dec. 2020 - Present

- **Technologies used:** React, Redux, JavaScript, HTML, SASS, Jira, Jenkins, Git, GitHub
- Took the existing code base from **vanilla JavaScript** and converted it to **React**. This resulted in modular, high-quality, well-tested and reusable code.
- Designed and implemented a responsive single page application via mobile-first approach that increased **mobile traffic by 20%**.
- Collaborated with the UX team to ensure the single page application follows Web Content Accessibility Guidelines (WCAG) 2.0 standards.

Farm Credit Canada

Regina, Saskatchewan, Canada

SUMMER STUDENT SOFTWARE DEVELOPER

May 2018 - Aug. 2018

- **Technologies used:** TypeScript, SQL, Bootstrap, Angular, Git, GitHub
- Contributed clean, efficient, and maintainable code to the shared code base
- Debugging web and mobile applications using developer tools
- Collaborating with cross-functional team members on features, designs and implementation.

Education

University of Regina (UofR)

Regina, Saskatchewan, Canada

BACHELOR OF APPLIED SCIENCE (BASC.) MAJOR PETROLEUM SYSTEMS ENGINEERING

Sept. 2014 - Apr. 2019

- Minor in **Software Systems Engineering**

BrainStation

Toronto, Ontario, Canada

FULL STACK WEB DEVELOPMENT DIPLOMA

Sept. 2020 - Dec. 2020

- Skills - React, Node, HTML, SASS, Responsive Design, Git

Projects

Portfolio Site

Built a **fully responsive** portfolio website using **React.js** and **Styled Components**. With some added npm modules such as **react-scroll** and **react-typing-animations** to put some extra functionality into it. Check out the live demo by clicking the home icon!



GitView

A **fully responsive** GitHub stats visualizing tool with **React.js**, **Chart.js**, **GitHub API**. The website helps the user see the GitHub usernames most starred repos and most often used languages.



Social-Network

A **fully responsive** app meant to be a copy of Facebook with photo uploading capabilities. Developed a **Express.js (Node.JS) backend** and created a **MongoDB** database. Used **ReactJS**, **Redux**, **Material-UI** for the modular UI and used **JWT** to create authentication on the server side. Hosted on Heroku!



Graph-Chat

A messenger copy cat app developed with a **graphql-yoga (Node.JS) backend** and used **GraphQL subscriptions** to create an event-based server to handle user messages. Used webpack and bootstrap for the modular UI.



Skills

Back-end	PHP, Express, MongoDB, NoSQL, MySQL, GraphQL, and REST API
Front-end	React with Hooks, Redux, Thunk, HTML5, react-router-dom, CSS, and SASS
Programming	Javascript, Node.js, Python, PHP, and C++
Tools	GitHub, Bitbucket, Git, Jira, Jest, and Jenkins (CI/CD)
Processes	Agile, Scrum and Kanban