

# 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. 2019

- **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

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