

Imran Qureshi

FULL STACK DEVELOPER

6860 Shannon Dr. Niagara Falls ON. L2H 0A2

☎ 905-371-6860

| ✉ qureshi.443@gmail.com

| 📱 imran443

| 💻 imran443

Experience

Humi

Toronto, Ontario

SOFTWARE ENGINEER (ANGULAR, LARAVEL, SQL)

November 2019 - Current

- Led and redesigned the front-end of an existing time-off system increasing revenue and customer leads by 50 percent.
- Delivered and reworked critical T4 module for the payroll system of the product allowing users to retrieve and file taxes on time.
- Established self as a front-end expert and became a main resource for requirement analysis, design and development.
- Mentored and reviewed code of teammates and ensured a high coding standard.
- Enhanced and improved developer experience by assisting in the creation of a front-end design system.

Tata Consultancy Services

Toronto, Ontario

FULL STACK DEVELOPER (PYTHON, ANGULAR 7, NODEJS, MONGODB, REDUX, TYPESCRIPT, JENKINS CI)

July 2018 - Present

- Designed and developed a single page application using Angular, NodeJS and MongoDB for financial advisers across RBC Wealth Management, simplifying and reducing advisers time with clients and providing a consolidated view with a user base of 3000.
- Led the development of a Python-based framework for ingesting files with upwards of 4 million records per file. Modifying and storing each file according to business requirements.
- Built and launched to production, an internal feedback system to improve collect and analyze data within RBC Wealth Management, enabling numerous existing applications to integrate seamlessly with the system.
- Enhanced existing micro services architecture by caching data in MongoDB resulting in millisecond response times for time-consuming calls and boosting performance overall.
- Coordinated and managed releases for core applications including configuration and deployment. Actively participated and engaged with Site Reliability Engineer team to resolve production issues.

Ontario Public Service

St. Catharines, Ontario

WEB DEVELOPER (HTML, CSS, JAVASCRIPT, JQUERY, SQL)

May 2017 - Dec. 2017

- Implemented validation on a web application for creating request templates for individual clusters in the OPS.
- Created new routes for users to enter which improved the process of collecting data using ASP.NET MVC.
- Gained an understanding of Waterfall and Agile.

Projects

Workplace Bullying App

REACT NATIVE, REDUX, NODEJS, SQLITE, HEROKU, PASSPORTJS

July 2018

- Designed an application which allowed users to report harassment and bullying at the workplace.
- Users could instantly record certain information regarding an incident and it would be stored locally.
- Integrated PassportJS for authenticating returning users and passing information on different routes on server..
- Employed React Native and Redux for creating a seamless user experience allowing users to create and review incidents.

Poser

PYTHON, TENSORFLOW, NUMPY

April 2018

- Developed a pose identification system to identify whether a human is standing or squatting.
- Incorporated the use of OpenPose to label human joints as key points.
- Enhanced the functionality of OpenPose by incorporating a custom neural network for interpreting the data from OpenPose.
- Used TensorFlow to create the interpreter neural network.

Education

Brock University

St. Catharines, Ontario

HONOURS B.S. COMPUTER SCIENCE, MINOR IN BUSINESS

Sept. 2013 - April 2018

- Entrance Scholarship, September 2013

Skills

Languages

Java, JavaScript, TypeScript, SCSS, Python, SQL (MySQL and PostgreSQL), NoSQL(MongoDB)

Frameworks

React/Redux, NodeJS, Express, Angular, PyTorch, Flask, Laravel

Other

Git, Jenkins CI