Rohan Dhir

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github.com/rohan-dhir | rohandhir.com | linkedin.com/in/rohan-dhir

TECHNICAL SKILLS

Proficient Languages: JavaScript, TypeScript, Python, Java

Familiar Languages: C#, Objective-C, SQL, PHP

Web Development: HTML, CSS, ReactJS, NodeJS, GraphQL, MongoDB, jQuery

Platforms and Tools: Git, Linux, VS Code, Eclipse, Xcode

RELEVANT EXPERIENCE

QUALITY ASSURANCE ANALYST (CONTRACT) | SCOTIABANK   *Mar 2022 - Present*

- Executed different test cases such as blackbox regression testing and smoke testing for various payment types in an Agile (Scrum) environment
- Engaged with end-users and conducted user-acceptance testing to ensure the application meets their standard and expectations
- Made use of Git, Bitbucket, Jira and Confluence along with the bank's own internal payments system
- Developed a Java application to automatically mask production data for regression testing; improving effiiciency in team members' workflow

FRONT-END WEB DEVELOPER (FREELANCE)   *Jan 2018 - Apr 2021*

- Primarily utilized HTML, CSS, JavaScript and jQuery to develop projects for clients
- Contributed to the design and development of a quiz web application, developed with ReactJS
- Developed a business landing page provided a PSD image of a mockup design

IOS AND ANDROID GAME DEVELOPER (FREELANCE)   *Feb 2014 - Nov 2017*

- Developed and published Objective-C and C# games for iOS and Android using Unity and Autodesk Maya
- Measured engagement of applications by monitoring number of ads requested
- Maintained and improved software over time (bug fixes, additional content) through updated releases

EDUCATION

RYERSON UNIVERSITY

BACHELOR OF SCIENCE (Honours) - COMPUTER SCIENCE | Toronto, ON   *Sep 2017 - Jun 2021*

- Relevant Courses: Data Structures, Algorithms, Operating Systems
- Minor in Economics

TECHNICAL PROJECTS

TEXT PARSER TOOL | https://parsing-tool-react.netlify.app

- Built a Full-Stack application using ReactJS, NodeJS and GraphQL to parse string inputs and provide a concise result by omitting extraneous details; ideal for e-commerce platforms with heavily descriptive product titles
- Used MongoDB on the backend to store and retrieve strings as it provided a scalable solution with flexible schemas for quick changes

SORTING VISUALIZER | https://sorting-visualizer-rohan.netlify.app

- A React TypeScript application for visualizing sorting algorithms (Merge Sort, Quick Sort, Bubble Sort, Insertion Sort and Selection Sort)

PERSONAL WEBSITE | https://rohandhir.com

- Developed a ReactJS application to provide more insight about me and showcase more technical projects