# BRAYDON TOL

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Excited young Software Developer experienced with multi-platform tools with numerous stacks focused on accessibility, effective integration following best practices, responsive and efficient allocation of resources. Confident in many programming languages and motivated to learn more development technologies.

## **PROJECTS**

## HTTPS://GITHUB.COM/TOLTALCHAOS/TRADING-ALGO

#### PAPER TRADING ALGORITHM

Experimental C# .Net Framework console application designed to dynamically buy and sell stock shares interfacing with an Alpha Vantage API for market data using windows server SQL to store data in a relational database. (Microsoft SQL Server)

## HTTPS://GITHUB.COM/TOLTALCHAOS/GREENREVIEW-API-PROJET2

#### **REVIEW API + APP**

Designed and implemented a comprehensive set of projects designed to illustrate competency using a React stack as well as vanilla JavaScript with Google Firebase (RTDB) working in the back end on a flat file structure. The goal is to create, deliver, and maintain a flat-file database. The API is focused on reviewing products in a clean user-friendly manner.

## **EDUCATION**

#### 2020-2021

## **COMPUTER SOFTWARE DEVELOPMENT**

NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY (NAIT)

Received comprehensive training in a broad scope of technologies and platforms. Working with various APIs backend and front-end services. With a focus on accessibility, industry best practices, and innovative UI design. As well as a full-scale implementation of a team based agile development project.

## **SKILLS**

- C#, .NET, ASP, Razor, Framework, Core
- JavaScript, Node.js, ReactJS, Svelte, Angular, Typescript
- **Adobe**, photoshop, premier, lightroom, illustrator
- HTML, CSS, SASS, bootstrap, +other libraries and frameworks
- GitHub (DVCS)
- SQL, PLSQL, NoSQL, SQLite
- Java, EE, Android, Kotlin
- Python

### **PERSONAL EXPERIENCE**

Designed and managed many other projects as well as assisted in managing open-source contributors through a variety of group-based goal oriented rapid prototyping environments. Requiring a high attention to detail and flexibility to innovate and problem solve with an agile and collaborative team using effective communication techniques while focusing on maximizing development efficiency.