

BRAYDONTOL

(780)700-1815 · braydontol@gmail.com · braydontol.com

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.

EXPERIENCE + PROJECTS

DRIVEWYZE 2021 - CURRENT

Worked as part of an agile team building and maintaining Django based back end microservices. To deliver safety information to commercial drivers and communicate with state authorities in accordance to local laws. Safely handling sensitive data between government level partners and customers ranging through traditional commercial class vehicles to autonomous commercial vehicles on public roadways.

EPIC/AVID (Autonomous vehicle inspection database/Enhanced Pre-trip Inspection Client)

EPIC is A front end react built application interface with a focus on accessibility and best practices for AVID government certified users to utilize the REST API for ensuring autonomous vehicle safety on roadways.

[HTTPS://GITHUB.COM/TOLTALCHAOS/TRADING-ALGO](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](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

2021 ALUMNI

COMPUTER SOFTWARE DEVELOPMENT

NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY (NAIT)

Received comprehensive training in a broad scope of technologies and platforms. Working with various APIs back-end 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**
- **Python, Django**
- **JavaScript, Node.js, ReactJS, Svelte, Angular, Typescript**
- **Adobe, photoshop, premier, lightroom, illustrator**
- **HTML, CSS, SASS, bootstrap,**
- **Jira, Confluence, Miro**
- **GitHub, GitLab (+ other DVCS)**
- **SQL, PLSQL, PgSql, NoSQL, SQLite**
- **Java, EE, Android, Kotlin**
- **AWS, EC2, RDS, S3**
- **Netlify, Heroku, Google firebase**