

ERIC BOURNE

SOFTWARE DEVELOPER

CONTACT

📞 604.970.8142
✉ eric@sonarmusic.social
📍 Richmond, BC
🌐 carrotcorn.github.io/Portfolio
🌐 github.com/carrotcorn
🌐 linkedin.com/in/eric-bourne
🌐 [sonarmusic.social](mailto:eric@sonarmusic.social)

PROFILE

- Focused junior software developer with strong foundation in full-stack MERN web development and object-oriented programming
- Extremely motivated to learn and excel with new technologies
- Very familiar with crypto-currency and Blockchain, along with online stock trading
- Earned reputation for consistently meeting project deadlines

TECHNICAL SKILLS

- **Languages:**
JavaScript, Node.js, TypeScript, C#, Java, HTML, CSS, JSS, Sass
- **Development Frameworks:**
React.js, Angular, Express, jQuery, ASP.NET Core (Web API and MVC), Twitter Bootstrap, Material-UI
- **Databases:**
MS SQL Server, MySQL, MongoDB, AWS-DynamoDB
- **Tools:**
Git, VS Code, Mocha/Chai, Digital Ocean, Google Firebase, Microsoft Azure, AWS

EDUCATION AND TRAINING

Software Systems Development Program

Graduated with Distinction
BCIT

Sept 2019 – Present
Vancouver, BC

Brewing Diploma Program

Kwantlen Polytechnic University
Sept 2015 – May 2017
Langley, BC

TECHNICAL EXPERIENCE

Sonar Music Web Application

Personal passion project - team of two

May 2020 - ongoing

Vancouver, BC

Developed half REST API and half the React frontend of a Musicians Classifieds web application

- Used MongoDB with Node.js, express, & mongoose
- Frontend used React.js with Material-UI with JSS, Sass along with React-Mapbox-gl

Medical Kiosk Web Application

Team Member - BCIT Mobile Project

May 2020

Vancouver, BC

Developed the frontend Admin portion of the Kiosk app using a provided medical API

- Coded in react.js with material-UI components including login, list views, registrations, and more

Mobile Stock Application

Team Member - BCIT Mobile Project

May 2020

Vancouver, BC

Created a dynamic stock exchange app which allows for users to view their stock portfolio, buy and sell stocks, along with searching stocks

- Developed an ASP.NET Core backend and a React Native frontend to create a fully usable mobile stock trading application

Desktop Recipe Application

Team Member - BCIT Final Desktop Project

May 2020

Vancouver, BC

Developed a Recipe fetching application that utilizes the Edemam API along with user authentication for creating and saving recipes.

- An ASP.NET Core backend with JWT authorization with a React.js frontend.

ERIC BOURNE

SOFTWARE DEVELOPER

ADDITIONAL INFORMATION

Other Skills:

Experienced Musician

Interests:

Mountain Biking, Snowboarding,
Fishing, Reading

REFERENCES

Phil Weier:

Head professor for the Software
Systems Developer program at
BCIT

pweier@bcit.ca

<http://linkedin.com/in/philweier>

Daniel McEwan:

Helped mentor me for
www.sonarmusic.social

Cell: (604) 841-4500

daniel@bourne-electric.com

Emma Choat:

Manager at Starbucks

Cell: (778) 988-5083

emma.choat99@gmail.com

WORK EXPERIENCE

Whistler Blackcomb

Quality Assurance Surveyor

May.2018 – Nov. 2018

Whistler, BC

Collected tourist and resident data about their experience at Whistler Blackcomb. Collected approximately 60 responses per day and input data into an iPad for marketing department analysis.

Under Armour

Sales Associate

Jun.2016 – Nov. 2016

Richmond, BC

Worked the sales floor of Richmond Under Armour. Stocked and worked Point of Sale.

Starbucks

Barista

May.2015 – Jul. 2016

Richmond, BC

Made drinks for customers, washed dishes, and maintained a clean work area. Worked Point of Sale in Drive-Through and inside.