ERIC
BOURNE SOFTWARE DEVELOPER

CONTACT

- 604.970.8142
- eric@sonarmusic.social
- Richmond, BC
- github.com/carrotcorn
- linkedin.com/in/eric-bourne

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, Java, HTML, CSS, JSS, Sass, C#

- **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 May 2020 - ongoing
Personal passion project - team of two 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 May 2020
Team Member - BCIT Mobile Project 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 May 2020
Team Member - BCIT Mobile Project Vancouver, BC

Created a dynamic stock exchange ap 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 May 2020
Team Member - BCIT Final Desktop Project 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

Daniel McEwan:
Helped mentor me for sonarmusic.social
Cell:(604) 841-4500

Phil Weier:
Head professor for the Software Systems Developer program at BCIT
pweier@bcit.ca
http://linkedin.com/in/philweier

WORK EXPERIENCE

Whistler Blackcomb   May.2018 – Nov. 2018
Quality Assurance Surveyor   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   Jun.2016 – Nov. 2016
Sales Associate   Richmond, BC

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

Starbucks   May.2015 – Jul. 2016
Barista   Richmond, BC

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