Brett Buhler

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Skills: JavaScript, Node.js React.js, MongoDB, CSS, HTML, RESTful APIs, Google Cloud, Responsive Design

Objective

I am a software engineer with a unique background. I hold a master's degree from the University of Waterloo and have previously worked as an Amazon Area Manager and a personal banker at the Bank of Montreal. My passion for formal logic led me to pursue a career in software development, where I can combine my analytical and problem-solving skills with my love for coding.

Projects (see more on my portfolio)

OPENING MASTER (CODE)

Opening Master is a Full-Stack web application that lets users practice and perfect their chess openings. I built this application using React.js as the client-side JavaScript framework, Node as the JavaScript web server, Express as the Node.js web framework, and MongoDB as the document database.

Technologies Used: JavaScript, MongoDB, Express, React.js, Node.js, CSS, HTML5, REST-API, JSON, Responsive Design, React-Router, MUI, OAuth, Google App Engine, Google Cloud's SDK shell, Git

REACT-DASH (CODE)

React-Dash is a Front-End React application that utilizes production-ready components from Material-UI, FullCalendar, and Nivo to create custom data visualizations. The app delivers a fast and seamless user experience through best practices in Front-End development, such as code splitting and lazy loading.

Technologies Used: JavaScript, React.js, HTML5, CSS, JSON, MUI, FullCalendar, Nivo, Formik, Git

Education

MASTER OF ARTS: PHILSOPHY | OCTOBER 2020 | UNIVERSITY OF WATERLOO

Coursework: Cognitive Science | Philosophy of Economics | Philosophy of Language | Logic

BACHELOR OF ARTS: PHILSOPHY | JULY 2019 | WILFRID LAURIER UNIVERSITY

Coursework: C++ | C# | Program Structure & Design | Systems Analysis & Design

Work Experience

AREA MANAGER| AMAZON | 2021 - 2022

I managed reverse logistics and transportation services for Amazon in Edmonton, Alberta, and I oversaw a team of associates and analyzed KPIs to improve the efficiency and quality of operations.

PERSONAL BANKER | BANK OF MONTREAL| 2020 - 2021

I provided personalized financial services to clients, managed accounts, processed loans, and recommended investment options. I exceeded sales targets, developed strong client relationships, and ensured compliance with banking regulations.