

MATT ANDERSON

Senior front-end web developer + Instructor in web technologies

OBJECTIVE

Return to instructing and mentoring students in web technologies, with an emphasis on the fundamentals of front-end development and web application frameworks.

SKILLS

16 years of instructing experience at Capilano University – developing curriculum and syllabi, designing the Interactive Design program, and teaching multiple classes in the lab.

I excel at the intersection of user experience and quality code. Building resilient front-end experiences.

HTML/CSS/SASS

JAVASCRIPT/TYPESCRIPT

REACT/REDUX

VUE JS

MATERIAL UI

ANGULAR, ANGULARJS

GIT

ADOBE CREATIVE SUITE

EXPERIENCE

SENIOR FRONT-END DEVELOPER

PIXIESET INC

Oct 2023-Oct 2024

Front-end web development for a mobile app for professional photographers.

Responsibilities:

- Shepherding the companies first mobile app project to a viable mobile app submitted to the Play and App stores. App was built with Ionic and Vue and used Tailwind CSS.

SENIOR FRONT-END ENGINEER

LEVEL BOT TECHNOLOGY

Feb. 2023 - Jul. 2023

Front-end web development for a start-up creating a mobile app for the construction industry.

Projects:

- Web app for company administrators and leads; built with React/TypeScript (Express back end)
- Created the front-end repository from the ground up; established codebase architecture/directory structure
- Form builder

SOFTWARE ENGINEER

HIGHER GROUND EDUCATION INC.

Feb. 2021 - Feb. 2023

Front-end web development for an education provider specializing in Montessori education, providing teachers with the ability to create courses, lesson plans, assignments and assessments. Students can submit work and track their progress.

“Matt reported to me in his role as senior front- end developer. Matt brings a level of maturity and calm to the table that made an obvious impact on our overall team culture. Matt works well independently and is a very thoughtful code reviewer who supports the team. Matt works at a high level of quality with a consistent and impressive velocity, and just never stops shipping code. His biggest strength is his design eye as he implements design work to pixel perfection. He is also very thoughtful about UX and asks questions and makes valuable suggestions. I would not hesitate to work with Matt again and highly recommend him for front end coding positions.”

Jonathan Yap, CTO, Level Bot

CONTACT INFO

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604 789 0301

SENIOR WEB DEVELOPER

CENTRAL1

October 2014 – May 2019

Front-end web development for a complex banking system that provides a white-labeled SaaS for hundreds of credit unions across Canada. Primarily worked on the new retail banking product and mobile apps. The mobile banking app was built with Ionic and Angular using Apache Cordova.

WEB TECHNOLOGY INSTRUCTOR

CAPILANO U, INTERACTIVE DESIGN PROGRAM

November 1996 – April 2014

A core instructor for many courses in the IDEA and Interactive Design (program closed in 2014) Programs.

Responsible for developing and instructing:

- HTML/CSS (emphasizing web standards, mobile and responsive web design)
- JavaScript/jQuery (incorporating programming basics, progressive enhancement, Ajax)
- WordPress (emphasizing theme development)
- Drupal
- Photoshop
- Server-side development with PHP

EDUCATION

DIPLOMA in APPLIED INFORMATION TECHNOLOGY

CAPILANO UNIVERSITY

- Diploma in Applied Information Technology
- Dean's List
- L. Fisher Memorial Scholarship

BACHELOR OF FINE ARTS (Hons)

EMILY CARR UNIVERSITY OF ART AND DESIGN

- Merit Award Recipient