William Devine

Designer I Developer I Photographer

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PROFILE

With a background in both computer science and management, I bring a creative problem-solving approach to complex issues.

www.williamdevine.ca

SKILLS

I have worked with many different tools and frameworks. The following is a list of my most notable.

If you are using a tool, framework, or workflow that works well in your establishment, I would be happy to learn it.

Tool:

- Photoshop
- Illustrator
- XD
- InVision
- Git

Languages & Frameworks:

- JavaScript
 VanillaJS
 AngularJS
 iQuery
- HTML5
- CSS3
- Node.js
- Firebase
- MongoDB
- MySQL & Microsoft SQL
- PHP (pure)
- Java

WORK EXPERIENCE

Pratt & Whitney Canada

January 2019 - April 2020

Full-Stack Web Developer, Intern & Contractor

As both an intern and contractor, I led the design and development of many new web applications. These applications included tools to track production progress, scheduling, and other crucial data that is required to ensure that production continues. I maintained older applications that were already in use, both fixing bugs and adding new features.

JASCO Applied Sciences

April 2018 - August 2018

Software Engineer, Intern

Developed and maintained applications written in Java with a Maven build system in an Agile environment. During my internship at JASCO, I updated their existing applications to communicated and transferred data with their new fourth generation of AMAR (Autonomous Multichannel Acoustic Recorder).

Dalhousie University

September 2018 - December 2018

Head Teaching Assistant

Played a principal role in organizing a group of teachers' assistance and markers. My role as an intermediary involved constant communication with both the professor, teacher assistants, and markers. I instructed students in various web development processes and techniques.

Freelance Photographer

October 2016 - Present

Self Employed

Photography has always been a passion of mine. Being a freelance photographer has not only helped improve my photography skill, but it has also aided in progressing my design skills, workflow mentality, creative mindset, and customer management skills.

EDUCATION

Dalhousie University

September 2016 – September 2020

Bachelor of Applied Computer Science

Specialization in Web Development

Academic Awards: Sexton Scholar (x3) Dean's List (x5)