

MATT ARSENAULT

FRONT-END WEB DEVELOPMENT



(902)432-4145



Matthew.B.Arsenault@gmail.com



Ottawa, ON, Canada

EDUCATION

2020 - 2022

CSS - The Complete Guide

JavaScript - The Complete Guide

React - The Complete Guide

Node.js Developer Course

Udemy

December 2017

Electronics & Computer Engineering Technology

Camosun College

May 2009

3D Art & Game Design

New Brunswick Community College

SKILLS

Monitoring/Assessing performance of oneself, other individuals, or organizations to make improvements or take corrective action.

Conducting tests and inspections of products, services, or processes to evaluate quality or performance.

Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.

Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.

Writing and speaking to convey information effectively.

EXPERTISE

- **HTML** | 1 Year
- **CSS** | 1 Year
- **JavaScript** | 1 Year
- **SASS/Bootstrap** | 0.5 Years
- **React** | 0.5 Years

SOCIAL



[linkedin.com/in/arsenaultm/](https://www.linkedin.com/in/arsenaultm/)

WORK EXPERIENCE

AML Oceanographic

Sensor Assembly Technician

2019-2022

My primary role was the assembly and calibration of sensors used in the oceanographic instruments. During my time in the role I also conducted training to new employees, assisted in transition of new sensors to production, and increased the yield/efficiency of our builds.

- Increased efficiency of sensor builds by up to 100%
- Increased efficiency of sensor calibration by up to 30%
- Increased yields by up to 40%
- Discovered potentially catastrophic issues and provided solutions
- Completed SOPs to standardize on build procedures
- Maintained calibration equipment

JSF Technologies

PCB Assembly/Tester

2018-2019

My role was to assemble some of the components on the PCBs that required custom components, as well as testing the PCBs once they were assembled before being installed in a solar traffic controller.

- Increased efficiency of PCB builds by +5%
- Created new documentation for testing
- Created standardization methodologies
- Assisted with inventory management
- Troubleshooting signal issues in PCB

REFERENCES

NF

Nick Fletcher

Lead Sensor Assembly | AML
Oversaw Sensor production and scheduling

DW

Dylan Wyatt

Production Engineer | AML
Oversaw improvements to production and transition of products from engineering.

Phone : (778)997-6427

Email : N.Fletcher79@gmail.com

Phone : (250)897-2692

Email : DylanAWyatt@gmail.com