

Greg Maxedon

 Vancouver, BC

 mendelbrot.github.io

 github.com/mendelbrot

 linkedin.com/in/gregmaxedon/

Skills

JavaScript

TypeScript

Python

Elixir

Rust

Tailwind CSS

React

NodeJS

REST APIs

GraphQL

Database design

PostgreSQL

MongoDB

Git

Linux

Bash

AWS

Docker

Education

British Columbia Institute of Technology

Software Systems Developer Certificate

 2018 - 2019  Vancouver, BC

 A+

Simon Fraser University

Bachelor of Science in Physics

 2008 - 2015  Burnaby, BC

 A-

Experience

IT Automation Developer (Part Time)

MistyWest

 May 2021 - Present  Vancouver, BC

- Offered IT support, addressing hardware and software issues.
- Developed a full-stack web application and created automation scripts using Python and JavaScript.
- Conducted computer and server repairs and performed system upgrades.
- Acted as an administrator for Salesforce, Microsoft Active Directory, Google Workspace, and other SaaS platforms.

Frontend Developer

Plasmatic Technologies

 Jun 2019 - Mar 2020  Vancouver, BC

- Developed a React dashboard web application for use by business customers.
- Collaborated on NodeJS lambda functions and GraphQL APIs.
- Worked with AWS services, including Lambda, Cognito, DynamoDB, and S3.

Production Technician

Ballard Power Systems

 Mar 2016 - Dec 2016  Burnaby, BC

- Produced components with care and attention that met stringent quality standards.
- Followed workmanship guidelines and written instructions.
- Operated manufacturing equipment while adhering to safety protocols.

Laboratory Assistant

ALS Environmental

 Jul 2009 - Dec 2012  Burnaby, BC

- Conducted water sample tests for parameters including: turbidity, colour, pH, TSS, TDS, VOC
- Entered test results data into computer systems.
- Operated and monitored automated testing equipment.
- Ensured the cleanliness and proper upkeep of laboratory equipment, including washing lab apparatus.
- Performed sample logistics and sample preservation with HCl and H₂SO₄.