Shiloh Michael Rodrigues

www.shiloh-r.dev | shilohrodrigues@hotmail.com | 514-773-8698 | Montreal, QC

Experience:

Freelance Web Developer

Sept 2022 – Ongoing | Montreal, QC

- Successfully managed multiple clients, delivering high-quality websites tailored to their specific needs and requirements.
- Completed full website development projects utilizing various technologies including WordPress, Shopify, and AWS.
- Customized WordPress and Shopify themes, implemented plugins to enhance website functionality and user experience.
- Implemented AWS services such as Amazon EC2 for hosting scalable web applications, and SES for emailing options.

Construction Subcontractor – Nellis Construction

May 2020 – Ongoing | Montreal, QC

- Managing small team of up to 2-3 laborers.
- General construction work; performing repairs on home foundations as well as concrete and brick structures.
- Part time while completing studies.

Electronics Technician – Excelitas Technologies

May 2018 – January 2020 | Vaudreuil-Dorion, QC

- Retrofitted older internal testing software for newer products.
- Accomplished faster testing times by up to 4 minutes per unit by automating tests with .NET applications written in VB.
- Created and maintained SQL databases to manage test data.

Education:

Bachelor of Computer Science – Concordia University

January 2020 – December 2023 (expected)

Engineering Physics Technology DEC – John Abbott College

September 2015 – May 2018

Projects:

A full list of my software projects can be found at www.shiloh-r.dev.

Construction Company Landing Page | entreprisesnortec.com

- Developed a custom WordPress landing page for my client, showcasing their services and portfolio.
- Hosted the website on an Amazon EC2 instance, ensuring scalability and reliability.
- Configured Amazon SES for seamless email communication, enabling the client to send and receive emails directly from the website.

E-Commerce Shopify Store | nursejohnn.com

- Developed and managed entire project for my client to sell their merchandise.
- Created custom sections and features using liquid and Shopify's systems.
- Achieved a 2% conversion rate and over 100k$ in sales.

Sorting Algorithm Visualizer | shilohrodrigues.github.io/SortingAlgorithmVis/

- Visualization tool for various sorting algorithms developed for fun and as a study tool during my algorithms course.
- Uses HTML, CSS, and JavaScript.

Skills:

- Object Oriented Programming with Java and C++.
  - Experience with MPI programming.
- Front-end development using HTML, CSS, JavaScript, Vue.js, and WordPress.
- Back-end development with PHP.
- .NET development with Visual Basic.
- Experience working with AWS services (EC2, SES).
- Experience working with Linux operating systems.
- Database management with MySQL.
- Version control with GIT and SVN.
- Technical documentation with LaTeX.