Alfej Aiyub Savaya

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PROFILE

I'm a dedicated programmer with a love for web design and web development. I'm a recent graduate of Seneca College's Computer Programming student and a fantastic problem-solver. I'm now seeking a position in the software industry where I can expand my abilities, learn new technologies, and contribute with a high level of devotion to the operations of the company.

PROJECTS

Personal Portfolio

I created a Personal Portfolio website using HTML, CSS, and JavaScript, showcasing my skills, projects, and achievements with a clean and interactive design.

The Simon Game

As a passionate developer, I took the initiative to develop a fully functional Simon game using HTML, CSS, and JavaScript as a personal project.

ToDo List Project

I developed a dynamic ToDo application using HTML, CSS, and JavaScript as a personal project. The app allows users to create, manage, and track tasks.

The Assembly Line Station

I developed "The Assembly Line Station" project using C++, simulating a production line with tasks performed on products. The project showcased my proficiency in C++ programming, algorithm design, and problem-solving.

WORK EXPERIENCE

Stealth Monitoring Inc.

July 2023 - Dec 2024

Web/Graphics Designer

- Developing good understanding of the surveillance software used.
- Receiving field operations and IT Setup installation and system configuration information through the SalesForce.
- Conduct tests and perform security and quality controls
- Prepare mock-ups and storyboards
- Prioritizing and sharing daily workload with team members utilizing common spreadsheet uploaded to SharePoint.
- Creating and updating site maps in Photoshop based on the provided job packages' information and site configurations.
- Uploading web optimized map JPG files in the system for monitoring.
- Performing appropriate system data input in the supporting programs.
- Good level of graphic and web design knowledge
- Working knowledge of Adobe Photoshop, and Adobe Acrobat
- Expertise in HTML/CSS/JavaScript and Adobe Dreamweaver/VS Code
- Good command of Office 365 (Word, Excel, Power Point, Teams, Share Point)
- Able to effectively communicate, develop and maintain relationships.

Web Designer

- Created static sites using HTML, Bootstrap, CSS JavaScript, and jQuery that were hosted by GitHub pages.
- Develop a modern UI using CSS Grid, Flexbox, JavaScript.
- Build new components for major site redesign projects using JavaScript, ¡Query.
- Website creation and management software.
- Experience with version control systems such as Git

EDUCATION

Computer Programming (CPP)

Seneca College, Toronto, ON

Jan 2022 - Apr 2023

Ontario College Diploma

International General Certificate for Secondary Education (IGCSE)

Shakespeare College, Lusaka, Zambia

Jan 2017 - Dec 2020

High School Certificates

The Complete 2023 Web Development Bootcamp

Udemy Online learning platform

Adobe Photoshop CC - Essentials Training Course

Udemy Online learning platform

QUALIFICATION/SKILLS

- Front end Web Development
- Backend Web Development
- Knowledge of JavaScript frameworks and libraries (Node.js, Express.js, React)
- Database and Web Technology (Oracle, MongoDB, mySQL)
- Internet Client and Server-side Development
- Solve Problems associated with Software Installation
- Familiarity with HTML, CSS, and web development tools
- Development with GitHub pages, Heroku, and MongoDB Atlas
- Authentication and Security
- Introduction to Microsoft Cloud Technologies (Azure)
- MS Office 365 administration and deployment (spreadsheets)
- IT Project Mgmt. Fundamentals, Tools, and Techniques
- Data Analyst/Validation (MS Excel, Google Suite, SQL)
- MS Windows
- Well experienced in Microsoft Excel

LANGUAGE SKILLS

- HTML 5
- CSS 3
- XML
- BOOTSTRAP 4
- JAVASCRIPT ES6
- DOM, jQuery, EJS, APIs, UI/UX design
- NODE, EXPRESS, AJAX, JSON
- REACT (in progress)
- REST/RESTFUL API
- SQL
- C, C++ (Object Oriented)
- Python (DSA)
- BASH COMMAND LINE
- GIT, GITHUB
- WORDPRESS
- MICROSOFT AZURE
- PROJECT MANAGEMENT
- UNIX/Linux
- ANGULAR JS
- MS Office 365 (EXCEL/Spreadsheet, WORD, POWERPOINT, ETC)
- Expertise in Adobe Photoshop, Illustrator, and InDesign

ADDITIONAL SKILLS

- Developing and maintaining web applications using JavaScript and/or Node.js
- Work with business and system teams to define, develop, test, and deploy solutions and to continuously improve our best practices.
- Experience with Multisite setups
- Plan, design, write, modify, integrate and test Web-site related code
- Strive to create visually appealing sites that feature user-friendly design and clear navigation.
- Set up and manage promotional banners on the website.
- Develop Website architecture and determine hardware and software requirements
- Source, select and organize information for inclusion and design the appearance, layout and flow of the Website
- Create and optimize content for Website using a variety of graphics, database, animation and other software
- Research and evaluate a variety of interactive media software products
- Lead and co-ordinate multidisciplinary teams to develop Website graphics, content, capacity and interactivity
- Perform regular maintenance on existing websites, including installing and testing updates.
- Developing good understanding of the surveillance software used.
- Modify code to improve existing applications
- Assist with collecting and documenting user requirements
- Research, develop, and test new features
- Flexibility in schedule