**Nsoro Allan**

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[https://github.com/allancorp23](https://github.com/allancorp23%09)

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Experienced software developer and web developer proficient in a wide array of programming languages including HTML, CSS, PHP, C, C++, JavaScript, Python, and Java. Passionate about crafting dynamic and user-friendly web solutions, I thrive on turning innovative ideas into functional code. With a solid foundation in multiple languages and a keen eye for detail, I bring creativity and technical expertise to every project.

# **Programming Experience**

* + **HTML & CSS:**
* Crafting structured web content using HTML.
* Styling and layout design with CSS to enhance user interfaces.
* Ensuring responsive design for seamless user experiences across devices.
  + **PHP:**
* Creating dynamic web pages and applications with server-side scripting.
* Integrating databases and processing user data securely.
* Building interactive features that enhance user engagement.
  + **C++ & C:**
* Developing efficient and performance-oriented applications.
* Implementing data structures and algorithms for optimized solutions.
* Building software with direct memory manipulation and system-level control (C/C++).
  + **C#:**
* Designing desktop applications with the Microsoft .NET framework.
* Creating user-friendly interfaces with Windows Presentation Foundation (WPF).
* Leveraging C#'s object-oriented capabilities for robust application architecture.
  + **Java:**
* Writing platform-independent code for diverse environments.
* Developing desktop applications, Android apps, and backend systems.
* Utilizing Java's rich libraries for diverse functionality.
  + **Python:**
* Rapidly prototyping and developing applications.
* Automating tasks, data analysis, and scientific computing.
* Employing a clean syntax that emphasizes readability and productivity.
  + **JavaScript:**
* Enabling dynamic and interactive web pages.
* Enhancing user experiences through frontend scripting.
* Integrating with various libraries and frameworks for added functionality.
  + **Android App Development:**
* Designing and coding applications for the Android platform.
* Utilizing Java or Kotlin for building feature-rich mobile apps.
* Ensuring compatibility across a wide range of devices and screen sizes.
  + **Desktop App Development:**
* Creating standalone applications for desktop environments.
* Tailoring user interfaces and experiences for specific operating systems.
* Incorporating features that cater to user needs and enhance productivity.

# **Certifications**

* SOLVIT Certificate in Web Development
* FreeCodeCamp Certificate in Javascript Algorithms and Data Structures (Beta)
* FreeCodeCamp Certificate in Responsive Web Design

# **Professional Experience**

## AllaNCorp January 2021 - Present

## *Web Developer*

# Develop and maintain responsive and visually appealing websites using HTML, CSS, and JavaScript.

# Collaborate with designers and backend developers to ensure seamless integration of user interfaces and functionality.

# Implement and troubleshoot frontend features, optimizing performance for a smooth user experience.

# Stay updated with industry trends and emerging technologies to suggest improvements and innovative solutions.

# Test and debug code across different browsers and devices, ensuring cross-platform compatibility and consistent functionality.

# **Education**

## lycee de kicukiro High School

## *High School Diploma.*