

SKILLS

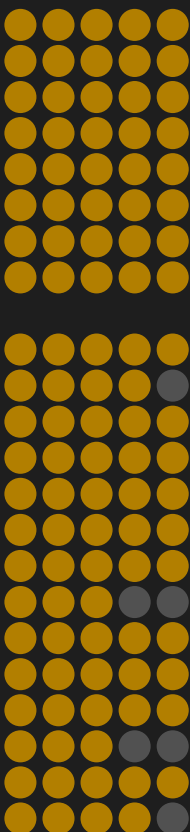
Transferable

Teamwork
Problem Solving
IT
Communication



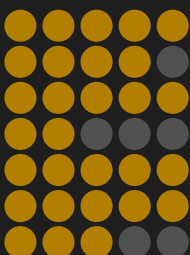
Programming

C
C++
Java
Kotlin
Python
ASP.NET MVC
C#
Android
Development
iOS Development
Swift
Javascript
HTML5
CSS
Angular
React
Vue
SASS
Bootstrap
PHP
Laravel
Ruby
Ruby on Rails



Tools

Visual Studio
Emacs
Cmake
Figma
Eclipse
Git
IntelliJIDEA



Other

Containerisation
(Docker)
Orchestration
Kubernetes



HARMONY MOYO

SOFTWARE DEVELOPER

PROFILE

I'm currently working for one of the leading cybersecurity SaaS company in the world, protecting some of the world largest media and entertainment companies from piracy. My day job sees me working in a range of modern technologies which include C++, PHP/Laravel and utilising proven scalable software techniques such as CI/CD pipelines. In order to be a productive and effective team member, I have had to call upon a number of interpersonal skills including effective communication in an Agile development environment to ensure team coherence and understanding of client requirements.

My primary competencies range from deploying microservice architectures on cloud platforms such as AWS on EKS, AWS Lambda using Gitlab CI/CD pipelines, strong C++ experience including C++20, Frontend development in both Angular and React (Nextjs), and PHP/Laravel, Ruby on Rails and ASP.NET.

I am very passionate about programming and problem-solving. Independently I have acquired skills in iOS development, programming in languages such as C, C++, C#, PHP, SQL, Python, Java, and Web Client Side languages (HTML5, CSS, and Javascript) from online platforms such as Pluralsight and LinkedIn Learning. I have also completed several projects and code clinics on LinkedIn, in areas such as machine learning, computer vision with C++ OpenCV, TensorFlow, and Sound Synthesis using Q Audio. Through my involvement in a data analysis project designed to detect fraudulent sites on the internet by using a range of techniques such as KMeans Clustering, Linear Regression, and Machine Learning algorithms to do so using Python. Moreover, my skillset includes the ability to use Visual Studio, Git, CMake, the Terminal / Shell, and since 2015 I have gained strong skills and knowledge in the web technologies such as HTML5, CSS, SASS, LESS, React, and Javascript including the libraries and frameworks such as Nextjs, Reactjs, Angular, Vue, and JQuery.

In my final year I got the opportunity to combine my skills by building a distributed system for table service to support pubs during Covid times, the distributed system allowed me to demonstrate a range of skills from container orchestration using Kubernetes and Docker and Database management using PostgreSQL, and the building of Restful APIs using Nodejs (Nestjs).

Furthermore, alongside my studies, I have gained commercial experience through freelancing on Upwork where I got a range of experiences including fullstack development and working as a Shopify developer for Nurosym through the provisioning of BNPs (buy now pay later) like Klarna.

CONTACT

- 🏠 Nottingham
- ✉️ moyo.harmony@yahoo.com
- ☎️ 07983494897
- in <https://www.linkedin.com/in/harmony-moyo-052054193/>
- 🐙 <https://github.com/HarmonyCode7>

EDUCATION

- 2014 - 2015 **AS Level**
Bilborough Sixth Form, Nottingham
Chemistry, Geography
- 2017 - 2015 **A levels**
Nottingham College, Nottingham
A levels in ICT and Maths
- 2017 - 2022 **BSc Mathematics and Computer Science**
University of Derby, Derby

WORK EXPERIENCE

- 2017 - 2018 **PROLOG**
Warehouse Operative, Nottingham
Packing and labeling logistic merchandise
- 2018 - Aug 2021 **M&S**
Warehouse Operative, Castle Donington
Picking and packaging of logistic items in a warehouse environment
Complete operational documentation accurately
- Aug - Oct 2021 **Orinda**
Project Manager,
Provide market intelligence and out source surveyors and target participants who provide quality responses.
- 2021 - 2022 Mar **Nurosym**
Shopify Developer
Integrate Shopify store with BNP and payment services like Klarna.
- 2022 - Present **FriendMTS**
Software Engineer, Bimingham
Build a range of software solutions for entertainment media production using languages like C++, PHP, Typescript (Nodejs), React.

Build microservices using Kubernetes and Docker deployed on AWS EKS.
Also implement serverless techniques through AWS Lambdas and Terraform.