Arnold Trevor Shamuyarira

Contact

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Summary

Highly skilled and passionate cybersecurity professional with a Master's degree in Cyber Security & Pen Testing and extensive experience in web development. Adept at designing and implementing secure and user-friendly web solutions, leveraging expertise in programming languages, latest tech tools and frameworks. Proven ability to manage databases, troubleshoot technical issues, and collaborate effectively with cross-functional teams.

Experience

Software Developer | TechSec-LABS | January 2024 – Present

- Designed and developed dynamic, responsive websites primarily using Webflow.
- Led the creation of custom content management systems and e-commerce platforms.
- Collaborated with cross-functional teams to deliver high-quality web solutions, optimizing for performance, security, and user experience.
- Gained experience with technologies like Webflow, ReactJS, HTML, CSS, JavaScript, and Python.
- Developed strong project management and communication skills, leading teams and working effectively with clients and stakeholders.

Database Administrator | Little Big Connection | January 2022 – November 2022

- Managed company databases, ensuring efficiency and reliability.
- Troubleshot and resolved database issues, collaborating with cross-functional teams.
- Gained extensive experience with MySQL and MongoDB, designing and optimizing database architectures.
- Communicated technical information to non-technical stakeholders, delivering high-quality work in a fast-paced environment.

Web Developer & IT Technician | Indibleu | February 2019 – July 2020

- Designed, developed, and maintained software solutions for the organization.
- Worked on both front-end and back-end development, collaborating with teams to deliver projects on time and within budget.
- Served as an IT Technician, troubleshooting and resolving technical issues, ensuring software and hardware functionality.
- Gained experience with programming languages such as JavaScript, HTML, CSS, PHP, and Python, as well as software and hardware systems.

IT Technician Intern | Enterprise Data Services | May 2018 – June 2018

- ❖ Provided technical support, troubleshooting hardware and software issues, and performing maintenance tasks.
- ❖ Gained experience with hardware and software systems, including Microsoft Windows, Linux, and Mac OS X.
- ❖ Contributed to planning and implementing new network infrastructure, developing communication and collaboration skills.

Computer Engineering Tutor | African Christian College | January 2017 – September 2017

- ❖ Taught the ABMA Diploma Level 4 Computer Engineering curriculum.
- ❖ Developed a passion for teaching, effectively articulating technical concepts and improving student performance.

Education

Middlesex University Mauritius

MSc Cyber Security & Pen Testing
(2020 – 2022)

YEAR 1:

- Computer Networks and Internetworking
- Operating Systems and Application Environment
- Cyber Security and Legal Regulations
- Network Security and Mechanisms

YEAR 2:

- Security Solutions and Applications
- Penetration Testing and Digital Forensics
- Individual PG Project

ABMA United Kingdom

Diploma Level 4 (2016)

- Computer Systems
- Management of Projects
- Computer Security
- Networking Technology
- Personal Computer Software Support

BSc Computer Science (Systems Engineering)
(2017 – 2020)

YEAR 1:

- Computing Systems Architecture and Operating Systems
- Introduction to Programming
- Information in Organizations
- Computer Networking

YEAR 2:

- Systems Engineering for Robotics
- Engineering Software Development
- Web Applications and Databases
- Research Methodology and Professional project development

YEAR 3:

- Computer Science Project
- Business Intelligence
- Novel Interactive technologies
- User Experience (UX) design

Skills

Programming Languages & Tools

HTML5 (90%)
CSS 3 (90%)
JavaScript (60%)
Python (80%)
Django (80%)
C# (70%)
MySQL (80%)
MongoDB (70%)
WordPress (90%)
ReactJS (70%)
Webflow (80%)

Other Skills

- Database Management
- Project Management
- Communication & Collaboration
- Problem-Solving & Troubleshooting
- User Experience (UX) Design

Certificates

- ➢ Webflow 101 Certification
- ➢ Webflow CMS Certification
- ➢ Webflow Layouts Certification Exam Level 1
- ➢ Webflow Layouts Certification Exam Level 2
- ➢ Cisco: Introduction to Cybersecurity
- ➢ Cisco: Cybersecurity Essentials
- ➢ Google: The Fundamentals of Digital Marketing
- ➢ CompTIA: CompTIA A+
- ➢ Various Online Learning Platform Certifications (List relevant ones)

Interests

- Dancing
- Poetry
- Chess
- Reading
- Coding
- Gaming