RESUME

Aubin Bakana
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Professional Summary

A versatile professional with over 12 years of experience, holding certifications from Harvard University in Computer Science and as a Microsoft Certified Azure Solutions Architect Expert. Proficient in Azure development, AI, cyber security operations, data management, and Windows PC/server administration. With extensive expertise in ICT support, successfully led teams and managed projects within fast-paced environments. Fluent in English and French, self-starter with a strong track record, having founded and operated own business including an online magazine, Happy Fruit Co.. Bring a unique blend of technical skills, business acumen, and creativity, making me an ideal candidate for varied and challenging roles.

Achievements

- Intermediate Machine Learning Certificate

- Harvard University's CS50P Certified (Python)

- Harvard University's CS50x Certified (Computer Science)

- Microsoft Certified Azure Solutions Architect Expert: Az-900, Az-104, Az-305

- Certified Dataiku ML Practitioner

- Certified Neo4J Developer

- MongoDB Developer

Education

Harvard University, School of Engineering & Applied Science

- CS50P, Introduction to Python, 2024

- CS50, Computer Science, 2023

Coventry College

- City & Guild/Microsoft ICT Level 3, 2013

Thomas Danby College

- NVQ Level 3, Business Administration, 2008-2009

University of Leeds

- BSc Computing (Discontinued), 2004-2005

Marien Ngouabi University, Faculty of Science

- Physics Degree

Lycée premier 1er Mai

- Bachelor's degree in engineering science

Professional Experience

Artificial Intelligence

- Intermediate Machine Learning Certificate (Kaggle), 04/2024

- Intro to Machine Learning Certificate (Kaggle), 04/2024

- Pandas Certificate (Kaggle), 04/2024

- Deep Learning with TensorFlow (Udacity), 04/2024

- Reinforcement Learning from Human Feedback - RLHF (DeepLearning.AI), 03/2024

- Building Systems with ChatGPT API (DeepLearning.AI), 03/2024

- ChatGPT Prompt Engineering for Developers (DeepLearning.AI), 03/2024

- GenAI deep dive, ML with Azure & Google, 02/2024

Entrepreneur, Founder & Editor
Happy Fruit Co, 05/2020 - 04/2021

- Managed internet marketing campaigns, content creation, affiliate marketing, and general business administration.

- Achievements: Generated £10,000 in the start-up week, built and managed the company website using Azure services.

Tech Hub Dept Lead ICT Support Engineer
NHS Digital – Austin Fraser/MCSA, Leeds, 05/2019 - 07/2019

- Provided hardware/software support, managed department staff, trained replacements, received 99% positive feedback from nearly 600 surveyed staff.

Bilingual IT Desktop Support
PC Specialist Ltd, Wakefield, 01/2018 - 07/2018

- Provided IT support, SQL Server Administration, handled orders and customer complaints.

Brand Ambassador/Active Seller
Dell Col - REL Agency, 10/2017 - 01/2018

- Active selling, staff training, and support, achieved sales improvement by 1000%.

Representative/Expert & Brand Ambassador
Microsoft Co. - McCurrach agency, 01/2017 - 09/2017

- Staff training, product demonstration, achieved significant sales increases, ongoing training with Microsoft products.

ASUS & Sennheiser Brand Ambassador
Retail Profiling Agency, 04/2016 - 09/2016

- Target-driven sales, product demonstration, achieved significant sales improvements.

Entrepreneur
Bijou Bakson Entertainment, 09/2013 - 05/2019

- Involved in music and video production, business management, training, and side business activities.

Skills and Expertise

- **IT Operations & Cloud:** Azure administration, development, DevOps, IaC with JSON & Bicep, PowerShell, Azure CLI, ARM templates, C, Python, TensorFlow, SQL, JavaScript, HTML, CSS, Flask. Windows Server Administration & troubleshooting, Linux

- **Networking:** Azure services, Virtual Networks, DNS, Express Route.

- **Data Engineering:** SQL Server, Azure Data Factory, Synapse Analytics, Databricks.

- **Multimedia & Design:** Logic, Final Cut, Cubase, Photoshop.

- **Languages:** Fluent in French, effective communication skills.

- **Programming:** Proficiency in Python, JavaScript, C, C#, .Net.

Interests and Hobbies

- Parenting, fitness training, boxing, reading, meditating, socializing, watching sports and movies, music creation.