SIEGFRED SAMSON

siegfred@samsonsiegfred.com | www.linkedin.com/in/siegfred/ | +1 (514) 262 ****

HIGHLIGHTS OF QUALIFICATIONS

- Competent web developer with over eight years of experience in **frontend** and **backend** development, building optimized and scalable applications, by employing state of the art techniques and processes
- Proven ability to work collaboratively with teams from diverse fields to achieve desired web product
- Exceptional researching abilities with succinct cataloguing skills
- Avid learning and leadership qualities, possessing a healthy desire for personal and organization advancement.
- Flexible, thinks visually and possesses good communication skills in English and French.

EXPERTISE

- Application Information Gathering
- Mark Up and Stylesheet Development
- Coding, debugging and testing
- Libraries and frameworks
- API development
- Hosting and Deployment
- Search Engine Optimization (SEO)
- Public Speaking and problem-solving

PROFESSIONAL EXPERIENCE

Data Analyst   **Jun 2023 – Currently**

Matrixspec Solutions Inc.

- Perform general support in the use of complex algorithms for data collection from various sources, including databases, spreadsheets and external sources
- Ensure data accuracy, completeness and reliability
- Clean, transform, format and structure raw data for analysis
- Create visual representations of data using charts, graphs and dashboards
- Work with data science team to design and conduct experiments to test hypotheses and make data-driven recommendations
- Manage databases, including data extraction, transformation and loading (ETL) processes.

Frontend Developer (Web)   Jan 2020 – Apr 2023

Code Clan Developers

- Developed web applications which showcase client product, with domain email addresses for staff, thereby increasing business reach and trustworthiness, leading to a higher turnover
- Created, designed and maintained UI for database of real estate clients with a secure login for multiple users
- Designed assessment forms for different customer stages that cut processing time by 26%
- Migrated the multi-page user interface of a water drilling company into a single page app, improving customer engagement by 13%
- Participated in each step of product development process from conceptualization to development and to improvement of features, reaching over 6000 users
- Designed front-end code using HTML, CSS, Javascript, React to create a responsive web application that works across desktops, tablets and 20+ other devices of variable screen pixels, thereby increasing accessibility and page visitors by 38%
- Carried out routine updates, security enhancement and further website maintenance functions to optimize performance by 70%
- Collaborated with scrum team of 5 to translate customer requirements into implementable user stories.

Backend Developer (Web)   Feb 2015 – Dec 2019

Kwatri Digital Press

- Led a team consisting of developers, data scientists and engineers to build an e-commerce API to improve clients' data handling, interaction, sales and delivery
- Created online event management web applications which enabled client to reach out easily to proposed guests, collect and sort data and manage event planning at a faster rate
- Worked in a team of 4 developers to implement RESTful APIs in Django that enabled an audit team to increase reporting speed by 23%
- Built databases and table structures following architecture methodology for web applications to automate data processing, thereby increasing data handling speed by 65%
- Developed the hierarchical structure of intended Web site pages to decide on hardware and software requirement and specifications, presenting several teams with a blueprint, thereby improving the speed of development and reducing the complexity of duty descriptions

- Communicated with the appropriate teams to ensure tasks are delivered with the highest quality and in accordance to standards
- Designed and architected features from ground up for a local food processing factory website to track sales, delivery and take orders. This improved inter-city patronage and reduced sales processing time from as much as 48hours to 5minutes.

EDUCATION

Bachelor of Science, Computer Science   **Oct 2004 - Nov 2008**
University of Abuja

PROFESSIONAL DEVELOPMENT

IBM Data Science Professional Certificate Course   **Running**
IBM/Coursera

Crisis Management   **Apr 2022**
London School of Public Relations Limited

Blockchain Web3   **Mar 2022**
Zuri Ingressive 4 Good

Diplome D'Étude En Langue Francaise B2   **Dec 2021**
Institut Francais

Java Programming   **Apr 2010**
HiiT

Interconnecting Cisco Networking Devices (CCNA 640 – 802)   **Apr 2009**
HiiT

VOLUNTEER EXPERIENCE

Volunteer as waste collection organizer   **2019 – 2023**
FO1 Residents Association
- Working with selected residents to arrange for waste collection vehicle, define collection route, schedule and negotiate payment, to aid keeping the community clean and healthy.

Protocol Officer   **2014 – 2023**
Winners Hospitality and Protocol Unit
- Mobilized from within members of the unit to assist in feeding, clothing and giving aid to the needy, on weekly basis, irrespective of faith