## **Daniel Momah**

Web Developer & UX/UI Designer

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#### **Profile**

A prolific, talented, and self-motivated individual, skilled and experienced in Frontend development, UX/UI designs, and user support activities. An enthusiast with exceptional problem-solving capabilities, great attention to detail, ability to analyse, decompose and proffer cutting-edge solutions to complex problems.

- Recent MSc graduate of Cloud Computing with a BSc in Software Engineering.
- 2+ years professional experience in Frontend development, responsive designs, WordPress, and UX/UI Designs.
- Strong technological skills and knowledge in UX/UI Design, HTML5, CSS3, JavaScript (Angular, Node.js), Adobe XD, Figma, Sketch.
- Experienced in executing day-to-day technical support tasks (Physically and Remotely through phone calls, live chat, email, and other remote software).
- Proficient in cloud technologies and virtualisation, also willing and open to learning new technologies, tools & skills.
- Excellent writing & verbal communication skills and fully flexible.

#### Visa Status:

Stamp 1G: Eligible under the 1G graduate visa scheme to work without restriction in Ireland from March 2021 to March 2023

# **Technological Summary**

- Frontend: Two years professional experience in HTML, CSS, JavaScript, and Bootstrap.
- **Languages:** Professional knowledge of JavaScript (Angular, Node.js), Moderate knowledge of Java (Mobile and desktop Application Development) and Academic knowledge of Ruby on Rails
- **Cloud platform:** Proficient using Amazon Web Services (AWS), Google Cloud Platform and Microsoft Azure. Conversant with SmarterASP.net, and Academic use of Heroku.
- Database: 1 years professional experience in MySQL.
- Tools: Academic and professional experience of Office365 Git, Android Studio, Apache, Postman, Adobe XD, Figma, VS Code, Google Firebase, Google ML-Kit, Latex, MS Excel, Android, iOS, EC2, CloudWatch, S3, VMware, VirtualBox, Postman, MySQL, Zoom, PhpMyAdmin, Active Directory, Node.js and CMS software like WordPress.

### **Career History**

# Oct 2018 – Dec 2019; March 2021 – Present (Remote)

**DIK Tech**, Nigeria

UX/UI Designer & Frontend Developer

- Provided quantitative and qualitative research on products, functioned in UX teams to aid decision making on product features.
- Created design systems for UI teams.
- Collaborated with product designers and engineers to define and implement innovative solutions for the product direction, visuals and experience.
- Proficient in using tools like Figma, Adobe XD and Sketch that enhance a customer's experience.
- Presented and defended design decisions using presentation tools like Microsoft PowerPoint and Behance.
- Created, improved and utilized wireframes, style guides and user flows.
- Ability to effectively communicate interaction ideas using any of these methods.

- Contributed to project briefings, tasked with project documentations using Latex/MS Word, experienced in logging client's queries, ensuring follow-up until queries are resolved.
- Designing graphic user interface elements, like menus, tabs, widgets and others UI/UX
  Designer job description, furthermore, offered support to my team members to ensure efficient
  workflow.

## May 2017 - Sep 2018

Catalysts technology Abuja, Nigeria

#### WordPress Developer & UX UI Designer

- Provide Design Systems for before the UX/UI team starts designing.
- Cooperate with product designers and engineering to define and implement innovative solutions for the product direction, visuals and experience
- Design web and Mobile user interfaces with Figma, Adobe XD and Sketch that enhance a customer's experience.
- Developed websites using WordPress for easy content management
- Presented and defended design decisions using presentation tools like Microsoft PowerPoint and Behance.
- Join the Frontend developers to code the completed designs using HTML, CSS and JavaScript.
- Contributed to project briefings, tasked with project documentations using Latex/MS Word, Experienced in logging client's queries, ensuring follow-up until queries are resolved.
- Designing graphic user interface elements, like menus, tabs, widgets and others UI/UX
   Designer job description, furthermore, Offered support to my team members to ensure efficient workflow.

### Jan 2017 - Mar 2017

**Eban Solutions**, Malaysia

#### Web Developer/WordPress Developer (Intern)

- Work with Junior and senior developers on new products development approaches.
- Work closely with clients to gather user requirements for feasibility studies.
- Continually kept my design team updated with the latest changes in your industry's standards.
- Designed web templates with HTML CSS, JavaScript and WordPress.

#### Education

# Sep 2019 – April 2021

National College of Ireland, Dublin | ncirl.ie

### **MSc Cloud Computing (Software Development)**

**Modules:** Cloud Application Development, Utility Computing, Cloud Security, Cloud Architecture, Cloud Application Services, Business Strategies in Cloud Computing, Programming for Data Analytics, Research in Computing, and Research Methods, Project.

**Thesis:** Mobile Task scheduling utilizing code offloading based on Network speed, and Power Availability. Developed an algorithm that will aids task scheduling in mobile devices by offloading an intensive task to the cloud or any EOT device around you based on your network speed to execute and send results back to your device to conserve resources on your device.

Technologies Used: Java, Google Firebase, XML, Google ML-Kit.

- **E-Fitness App:** Designed and developed a fitness web app to help users archive an exercise and diet plan, which give users exercise routines, menu plan which is time based on their individual preferences; Using Ruby on Rails, HTML5, CSS3, JavaScript, PostgreSQL, GIT, Heroku and VS-Code
- **Invoice web application:** worked as part of a team project tasked to create an invoice making web application with the use of REST web services approach to be incorporated with other third-party web services; Using HTML5, CSS3, JavaScript, Google Cloud, RESTful API, GIT, Heroku.

Feb 2014 - Jan 2017 BSc Software Engineering **University of East London** | uel.ac.uk

**Modules:** Web Authoring and Web Management, Operating System, Introduction to Computer Networking, Usability Engineering, Information Systems, Database Systems, Software Development, Programming Paradigms, Formal Methods, and Design Research and Implementation

**Final Year Project:** Developed a Free Chat in Mobile Taxi Booking Application to enable easy communication for both users and drivers without having to exit the application.

### **Certifications**

Coursera - AWS Fundamentals Specialization (In View)

Coursera - Google UX Design Professional Certificate (In View)

Udemy - UX/UI fundamentals (Completed)

Udemy - Learn Adobe XD essentials for UI/UX Design 2020 (Completed)

Udemy - Frontend web development course 2018 (Completed)

## **Interests and Achievements**

- Tech Meetups, group hangouts, hiking, sports and gaming.
- Volunteering on teaching kids how to use the computer and emerging technology. (2018)