# Mustapha Babajide Adubiagbe

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# **Summary**

Team player web developer with a can-do attitude, phenomenal time management skills and strong user focus. Has developed several web applications including a fintech application that lends individuals and businesses money based on a social reputation algorithm.

#### **Education**

Master of Science, Computer Science Texas A&M University, Kingsville, Texas GPA – 4.0 - May 2020

# **Bachelor of Science, Chemical Engineering**

University of Lagos, Lagos GPA – 3.2 - **June 2014** 

**Relevant Courses**: Software Engineering, Web Programming, Database Systems & Design, Compiler Design, Computer Communication Networks, Analysis of Algorithms, Cloud Computing, Data Mining.

#### **Work Experience**

# Systems Engineer, Tech Advance

# **November 2017 – May 2018**

- Analyzed user needs and software requirement to determine feasibility of time and cost constraints. Analyzed
  and designed program logic to determine the best method of accomplishing requirements. Emerging
  technologies/trends were considered.
- Developed software system testing and validation procedures and programming i.e. store, retrieve and manipulate data for analysis of system capabilities and requirements
- Wrote well designed, structured, testable code that meets industry standards by using best software practices.
- Reviewed existing systems and provided ideas for system improvement i.e. reprogramming, expanding/updating and scaling.
- Documented and maintained software functionality.

#### **Backend Developer, True Rebel**

#### **January 2017 – Nov 2017**

- Built an inventory web application with (Laravel, VueJS) to track sales, stocks and performance which increased personnel efficiency.
- Built, implemented and maintained user-friendly applications & backend services demonstrating serviceoriented architecture and focus on clients' needs.
- Provided maintenance and support to existing systems.

### **Intern Web Developer, Bincom ICT**

#### **March 2016 – January 2017**

- Worked on multiple areas on sociallenderng.com (an application that lends individuals & businesses money based on a social reputation algorithm) from the front end development (HTML, CSS, JavaScript & jQuery) to back-end (PHP, Yii) & manual testing.
- Worked with senior developers as a web developer within an agile software development team to manage large complex projects for corporate clients.
- Collaborated with designers to create interfaces in HTML, CSS, JavaScript & jQuery for static & dynamic sites.
- Carried out quality assurance tests to discover errors and optimize usability.
- Learnt JIRA as a management tool.

#### **Skills**

• HTML, CSS, JavaScript, Nodejs, PHP (Laravel), MySQL, Python (Django), React/Redux, Vue/Vuex, MS Office (Word, Excel, Outlook, PowerPoint).

#### **Professional Development and Leadership Experience**

• National Society of Black Engineers (**NSBE**)

September 2018 - Present