

## General Information

Name: Buba Bayo

Tell: +1206-326-9280

Personal Email: [bbayo4@gmail.com](mailto:bbayo4@gmail.com) / [bayobuba@yahoo.com](mailto:bayobuba@yahoo.com)

### Software Engineer - Frontend (UI)

Enthusiastic, devoted and experienced Frontend Engineer, here to build a responsive website and/or web-application to include interactive features, esthetically pleasing with a Rich User Interface that drives business growth with superior functionalities.

## Summary

---

- Experience in **Software development lifecycle** and methodologies (SDLC)
- Proficiency in building and refactoring large scale customer facing **web applications**.
- Sound knowledge in developing software using **HTML, CSS / SCSS**, modern JavaScript development techniques(**ES6**) and frameworks such as **Nodejs, Angular , Reactjs** and **Vuejs**.
- Thorough understanding of **good visual design** by considering the accessibility and performance of the software.
- Solid knowledge in building **mobile first** applications using **Bootstrap** and/or **Zurb Foundation** for responsive design.
- Great awareness of **Cross-browser** development & testing.
- Strong **communication, analytical** and **interpersonal skills** working within cross-functional teams.
- Excellent **problem solving skills** and the ability to work independently.
- Solid coding practices including peer code reviews, unit testing, and excellent experience working in an **Agile development** environment.
- Experience with version Control **SVN** and **GIT**.

## Work Experience

---

Genpact LLC | General Electric | Front-End Developer.

Feb 2019 – Present

201 St Charles Plaza, New Orleans, LA

### Description:

Develop user interface for data-driven application, with master data management (MDM); that centralized workflow process to onboard suppliers for different GE businesses. **Supplier Portal** app will enable Entity to streamline the approval and follow up process and also buyer-supplier Interaction.

### Responsibilities:

- Developed UI that enable business entities to streamline supplier onboarding approval and follow up process
- Developed UI easy-to-use responsive design, accessible through all devices.

- Applying semantics to content and improve user experience
- Build abstract reusable UI components and styles efficiently.
- Utilizes modern web development design patterns.
- Mutating/changing data through user interaction and input and back to the servers through APIs (data-driven)
- Working with Agile team members and stakeholders to ensure relative estimation and deliveries.

**Tech Stack:** Html, Css, JavaScript, NodeJs, Bootstrap, Angular (2,4,7), Angular Material Design, CI/CD, Git and Jenkins, Functional Programming, Enterprise Application

Big Mirror Labs LLC | Sirius XM Radio Inc. | Web Developer - Front-End

Feb 2018 – Jan 2020

5 Penn Ave, New York, New

#### **Description:**

Develop user interface for siriusxm podcast and embedded player and as well contributing to redesign of Pandora A/B framework using React, Redux and MobX (state management), and Saga.

#### **Responsibilities:**

- Developed numerous marketing pages (Landing pages).
- Developed the User Interface (UI) for podcast(clips and shows) and embedded audio players.
- Re-engineer and expand application functionalities to meet business needs
- Plan and Developed UI for POC from concept to production
- Unit testing process using Jest.
- Creating touch-based User interface for embedded/mobile applications
- Working in Agile scrum teams (JIRA/Rally).
- Review all Git pull requests for adherence to coding standards.

**Tech Stack:** Html, Css, JavaScript, NodeJs, Bootstrap, React, Mobx, Redux, VideoJS, Pug/Jade, CI/CD, Git and Jenkins, Object-oriented Programming, Functional Programming

General Electric | Software Engineer (Consultant) - Front-End Developer

April 2016 – Dec 2017

901 Main Ave, Norwalk CT 06851

**Description:**

Develop user interface for data-driven application, with master data management (MDM); that centralized workflow process to onboard suppliers for different GE businesses. Supplier Portal app will enable Entity to streamline the approval and follow up process and also buyer-supplier Interaction.

**Responsibilities**

- Developed UI that enable business entities to streamline supplier onboarding approval and follow up process
- Developed UI easy-to-use responsive design, accessible through all devices.
- Applying semantics to content and improve user experience
- Build abstract reusable UI components and styles efficiently.
- Utilizes modern web development design patterns.
- Mutating/changing data through user interaction and input and back to the servers through APIs (data-driven)
- Working with Agile team members and stakeholders to ensure relative estimation and deliveries.

**Tech Stack:** Html, Css, JavaScript, NodeJs, Bootstrap, Angular (2,4,7), Angular Material Design, CI/CD, Git and Jenkins, Functional Programming, Enterprise Application

Macys Inc. | UI Developer (Consultant)

August 2015 – Feb 2016

680 Folsom Street, San Francisco CA

**Description:**

The project aims at enhancing the Marketing sitelets, static pages and SEO content hubs creating components which can be reused in the website and adding new updates and functionalities to the existing marketing pages within [macys.com](http://macys.com).

**Responsibilities:**

- Turn mock-ups and designs into full pages complete with CSS, HTML, JavaScript and JQuery.
- Creating a user-friendly SEO Content Hub that includes Cyber Monday Deals and plus size fashion guide to the Customer. Making sure that this experience is both flexible and SEO relevant.
- Developed Homepages, Sitelets, Programmed imports (static pages w/ a left hand nav), Expandable banners and static pages

- Involves in establishing the Creative Release deployment workflow and worked closely with Project manager and Producers to understand the technical requirements of the projects
- Worked closely with Quality Engineers on a business-as-usual basis, so there will be no impact to marketing dates, current Creative Release workflow, VersionOne management, etc.
- Ability to rapidly prototype interface designs in hand-coded validating, standards-compliant, and semantically rich code and be aware of cross-browser compatibility and bugs.
- Created a business rule processing engine by embedding the HTML in a J2EE server (Astra CMS), for ease of deployment using right workflow.

**Tech Stack:** [Html](#), [Css](#), [JavaScript](#), [Nodejs](#), [Angularjs](#), [Jsp](#), [Gulp](#) and [Grunt](#), [Git](#) and [Gitlab](#)

## Education

---

**College:** Lake Washington Institute of Technology - System and Application Development Certificate

**University** - University of The Gambia - Bachelor of Science, Computer Science (Bsc)