KWADWO OPOKU-DEBRAH

Front End Developer & UX Developer

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Skills

Development & Design

A/B Testing	HTML 5 & CSS 3 (SASS/LESS)	React JS
Adobe Creative Suite	Automated Unit Testing	JSON APIs
Invision & Wireframing	Responsive Web Design	D3 JS (d3.js)
Windows/Linux/Mac OSX	Bootstrap CSS Framework	NPM/Webpack/Yarn
Agile/Scrum Development	jQuery & JavaScript (ES6 - ES7)	Git/SVN Version Control
Microsoft Office Applications	User Interface and Experience (UI/UX)	Docker & Cloud Computing

Experience

Senior Consultant - Frontend Developer / August 2017 - Current
Booz Allen Hamilton

- Extending functionality of modular D3 & React JS widget app to allow complex user interactions and visualizations.
- Led frontend effort in transforming verbal requirements into a fully functioning prototype, which was demonstrated to the client without any defects. Directly mentored and guided a junior developer. Received recognition and award from senior leadership for error free delivery and commitment to project goals. Ensured that UI met 508 Compliance standards for accessibility.
- Utilized Docker in upgrading frontend development environments to improve maintainability and reuse, in addition to managing networking between other Docker instances with production ready data.

Front End Developer / May 2017 - August 2017
Under contract to Bloomberg BNA

- Transforming redesigned static mockups for www.bna.com into a fully responsive, live coded website with pixel perfection, using HTML/CSS/JS on a Backbone JS and .NET technology stack.
- Working with designers and other developers in collaboration with senior stakeholders to ensure feasible UX focused implementation while meeting all business requirements.

Front End Developer / April 2016 - May 2017
Microhealth LLC under contract to DHA

- Worked on upgrading a legacy enterprise application (built 10 years prior) by leveraging modern reusable component focused frontend technologies such as Javascript(ES6) , React JS and JSON APIs,
- Spearheading a design overhaul for improving usability, rearchitecting redundant data for readability and application of avant-garde aesthetics.

UX Developer / January 2015 - April 2016
Apptium Technologies under contract to Fortune 100 Telecom Company

- Working with client requests for design, by taking the time to clearly understand the purpose of their requests, resulting in design that not only captures their need, but provides extra functionality to make their vision excel.
- Created code & design project standards , furthering rapid development, improvements and re-usability.
- Managing a team of 2 UI developers and 6 offshore Backend Developers by establishing project deadlines, providing training, keeping track of product details, deliverables, art direction, assigning tasks and delegation.
- Through constant research of UI/UX trends, redesigned several web applications, improving marketability.

UX Developer & Front End Developer / March 2012 - Current
UX Engage - IT Consulting

- Creating various designs such as mockups for businesses and causes.
- Developing UX focused web applications with specific target audiences to meet client specifications.

Education

The Art Institutes of Washington - Dulles / June 2010 - December 2014
Bachelor of the Fine Arts - Web and Interactive Media

Awarded "The Concordian", the highest award for Art Institute students, for displaying exceptional leadership ability and prowess in providing academic assistance and academic excellence.

3rd student to ever be awarded The Concordian in the history of the Institute.

Dean's Honor Roll with an Enrollment Cum. GPA of 3.7