Omayeli Arenyeka

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EDUCATION

New York University

BA, Gallatin School of Individualized Study

Concentration: Computational Creativity

Relevant Courses: Data Structures, Basic Algorithms, Computer Graphics, Discrete Mathematics.

SKILLS

HTML5, CSS3 (SASS), JavaScript (JQuery, AngularJS, Node.js, Ember.js, React), Java, Python.

PERSONAL PROJECTS

Flatline

Demoed at the Razorfish Tech Summit, NYC Media Lab Summit and NYU Integrated Digital Media Student Showcase. A visualization of your social media activity as an electrocardiograph. Written in Processing using the Temboo Library and another written in p5.js using node.js and socket.io.

You snooze you lose

Won Best Student-made app at the Kandy Throw-down Hackathon. Set your alarm. If you do not wake up or press snooze too many times then it tweets, emails and/or sends text messages that detail the extent of your indolence to people you indicate.

Chintastic

Won 2nd place at the Spring 2015 HackNY Hackathon. Select your song, choose a background video, and watch your chin come to life in real-time! Using chroma key (green screen) for moving backgrounds and lip-sync to your choice of songs.

On my Radar

Demoed at Tech@NYU Spring 2016 DemoDays. A visualization of your weekly schedule. Built with Express, Angular, Raphael.js and MongoDB.

EXPERIENCE

Siberia

Engineering Resident   *September 2016 – Present*

- Building web applications and prototypes using whatever tool is best for the job. During my time here, that's been mostly React.

LinkedIn

UI Engineer Intern   *June 2016 – August 2016*

- Working on the Internal Tools team on the user interface of the Test Manager application which allows every developer at LinkedIn (> 3000 people) to plan, execute and monitor their tests.
- Building the Test Manager web application using Ember Engines, Handlebars and Sass.

Control Group

Frontend Developer Intern   *June 2015 – August 2015*

- Built the front-end for a Content Management Application using AngularJS, HTML5 and CSS3.
- Content Management Application allowed users to submit and display their content on MTA "On the Go" kiosks in order to increase engagement with the Kiosks and make advertisements more effective.

Texts.com

Product Design Intern   *Febuary 2015 – May 2015*

- Built microsites and implemented feature designs using HTML5, CSS3, JavaScript and Jekyll.
- Designed mockups and wireframes for microsites and features using Illustrator and Photoshop.

ACTIVITIES

Tech@NYU

Executive Board   *August 2014 – Present*

- Build tools for use by over 200 NYC Student Technologists. (https://github.com/techatnyu)
- Organize bi-weekly speaker events related to technology, design and entrepreneurship attended by 30 – 50 students.