

# Fred Nyambati

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**SUMMARY** \_ Software Engineer with experience in a variety of the latest frameworks and technologies. I am hard worker who has the ability to contribute to any engineering team. From a infant startup, to a multinational conglomerate. I specialize in solving tough problems within tight deadlines

## **EXPERIENCE** \_

### **PlanetRetail RNG (an Ascential company) Jun 2018 - present**

- Was part of a small team tasked with rebuilding an entire portal from the ground up
- Used Kanban and Agile to optimize our workflow to beat tight deadlines
- Mentored less experienced devs to get them in the right direction
- Used: Angular 6, Javascript, JQuery, typescript, AWS

### **MRM Mccann/Fitbit (Contract Web Developer) Jan 2018 - Mar 2018**

- Developed Promotional Emails and Landing Pages for Fitbit
- Worked in a fast paced digital marketing agency environment
- Developed reusable components in React and Foundation used by Fitbit for their numerous marketing campaigns.
- Built, designed, and deployed emails at a high rate with Foundation for email
- Used: HTML, CSS, SCSS(SASS), GULP, Javascript, JQuery

### **Teem (Front End Engineer) Feb 2017 - Dec 2017**

- Developed an all new Google Chrome extension using React, Redux, Google's calendar API, Gulp, Webpack, and Node.
- Maintained and improved a o365 calendar add-in using React, Flux, Microsoft's o365 API, and NPM
- Worked with Designers, Product Managers, and a small Agile team of developers, to research, build, test, and release features that are used by our thousands of Clients at the best companies in the world.
- Helped maintain all of our web apps and other products by diagnosing them with Facebook's Jest testing software for React apps and Ember Testing and its helpers for Ember apps.
- Deployed production code and bug fixes to our clients using GIT version control, CircleCI integration tests, build containers using Docker, and used Amazon Web Services (AWS) to manage our relational Databases.
- Used: Javascript, React, Ember, Jest, Ember testing Django, Python

## **Janiis (Front End Developer | Contract) Dec 2016 – Jan 2017\***

*\*\*Short term work for infant startup\*\**

- Designed, Implemented, and Unit Tested Web apps for a small startup.
- Used angular 2 and Typescript to make clean web components that communicate with Janiis' own API using RESTful Web Services
- Worked Directly with the CTO and CEO to create a platform that will change the way we look at the Property Management Industry
- Software used: HTML, CSS, GULP, Javascript, Angular 1.4

## **Zaniac (Front End Developer) Jul 2016 – Dec 2016\*\***

*\*\*Short term was for a layoff for non-performance reasons startup went under, can provide references from my former superiors if need\*\**

- Was a key part of a small team that revolutionized the way K-8 children learn STEM (Science, Tech, Engineering, Mathematics).
- Worked directly with the CTO and product manager to plan out new features, handle bug fixes, and constantly improve the overall design of the website.
- Used the newest web Technologies to make clean interfaces that would give our diverse group of clients and their children, the best browsing experience possible.
- Javascript, Angular 1 & 2, Django, Python, SQL

## **Telenotes Software Engineer Mar 2016 – Jul 2016**

- Utilized Angular 2, Typescript, SCSS, and Gulp to create UI experiences our clients enjoyed.
- Used RESTful services to receive, manipulate, and update large amounts of data to our back end API and database written in .NET and SQL server respectively.
- Researched And Designed unique ways to visualize our client's Data using D3.js and Plotly.
- Personally implemented GIT version control and Github private repositories. Replacing the outdated TFS.

## **SKILLS \_**

- **Languages:** Javascript(ECMAScript5 - ECMAScript7), Python
- **Web Technologies:** SASS/LESS, Redux, Flux, API's, HTML, SCSS
- **Web Frameworks/Libraries:** Angular(1-6), Typescript, React, Ember.js, Vue.js, Django, Rx.js, JQuery
- **Middleware/Server:** Node.js, express.js, mongoose, Django(REST)
- **Task Runners/Compilers:** Gulp, Grunt, Webpack, Babel
- **Database:** MongoDB, PostgreSQL, GraphQL MySQL
- **Deployment:** Docker, Amazon Web Services, CircleCI
- **Testing:** Ember Testing, Jest, Enzyme, Jasmine, Mocha, karma
- **Version Control:** Github, GIT, NPM, Yarn