

Chukwuebuka Kemdirim

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Skills

ReactJs, Matlab, React Native, Python, Ruby on Rails,, HTML/CSS, Javascript, FORTRAN, Firebase

Professional Experience

APRIL 2020

Software Engineer, The Opportunity Exchange

- Part of a 5 person company, where I was part of planning and the development process of the products.
- Aided in the development of two new products that had significant impacts on increasing TOE's revenue and reach.
- Developed new features and fixed bugs according to user stories and user needs.
- Worked on both the frontend and backend of all TOE products.

JULY 2019

Venture For America Fellow

- Venture For America is a selective entrepreneurship fellowship that serves to create economic opportunity in American cities. VFA Fellows complete intensive training and commit to spending two years working at a high-growth company in an emerging startup ecosystem

JULY 2018 - DECEMBER 2018

BooXchange

- Created BooXchange, a textbook ecommerce app
- Built the front-end and back-end using React Native, Redux, Firebase and Native Code
- Interacted with users taking their taking customer needs into development of app
- Attracted 180 users

JANUARY 2018 - AUGUST 2018

Freelancer, Des Moines, Iowa – App Developer

- Worked with React Native, React Js, Firebase, Redux and Angular
- Worked on Video Hosting and Fantasy Draft Apps for clients, generating \$10,000 in revenue

JUNE 2016 - SEPTEMBER 2016

Gemini Observatory, Hilo Hawaii – Software Intern

- Worked with team members to develop a program using python to track the vibration of the Gemini telescope glass (vibrations affect the measured distances of the satellites)
- Translated the coding language used in most of the hardware we used into python

Education

SEPTEMBER 2012-AUGUST 2017

Iowa State University, Ames, IA - Aerospace Engineering