

BREON KNIGHT

Software Engineer
Oakland, California

Work Experience

Bandpass

Developer (contract) | Feb, 2016 – Jul, 2016

Built the demo application for connecting Fans to Artists. Built using Ember.js, Materialize.CSS, JavaScript, and Firebase for the backend.

General Assembly

Full Stack Web Developer | Nov, 2015 – Feb, 2016

Contributed to learning resources on Github for future students to learn. Built various applications using Ruby on Rails, JavaScript, and various JavaScript libraries and frameworks.

Education

General Assembly

Certificate - Computer Science | Nov, 2015 – Feb, 2016

Learned about full stack web development through building various applications. Learned languages and technologies like Ruby on Rails, Node.js & Express, PostgreSQL, MongoDB, and Angular.

Harford College

A.S - Computer Science | Nov, 2010 – Nov, 2014

Learned about Data Structures and about how computer memory is managed. Grasped a strong understanding of classic algorithms using C++ and Java.

Projects

PERRRFECT

Developer | Mar, 2016 – Current

The web apps purpose is to serve a hub for people who plays fighting games to practice combos or create combos.

FLEEKING BEAUTY

Developer | Jan, 2016 – Jan, 2016

Users vote on photos of an unnamed place, judging whether they deem them to be "hot" or "not". We store users' vote data and display it visually using graphs. Responsible for creating users and serve data from the backend for D3 visualizations and pair programmed with a team of 4 developers.

Languages

JavaScript

CSS3

Java

Ruby

HTML5

Swift

Frameworks/ Technologies

Node.js

SQL

MongoDB

Postgres

Ruby On
Rails

Angular

Ember.js