Zachary Marion

211 Lawrence Rd. – Hillsborough, NC – US

 \bigcirc +1 (919) 943 6719 • \bigcirc +1 (919) 644 7059 • \bigcirc zachary.marion@duke.edu \bigcirc zacharyfmarion.io • \bigcirc github.com/zacharyfmarion

Education

Duke University Durham, NC

Undergraduate, Senior. Major: Computer Science

2014-

GPA: 3.981

Cedar Ridge High School

Graduate, Class Rank: 1

2010–2014

GPA: 3.9844

Work Experience

Software Engineering Intern, Coinbase (Jun 2017 - Aug 2017): Helped develop the Coinbase web application in React & Mobx.

Undergraduate Teaching Assistant: Teaching assistant for Computer Architecture (CS250) and Web Application Development (CS290).

Software Engineering Intern, NetApp (Jun 2016 - Sep 2016): Created a web app for handling the routing of cases within technical support. Used Vue.js on the frontend with PHP/SQL on the backend.

Freelance Web Designer: Designed (http://www.lowellringel.com/) for Miami-based musician.

Intern, Flexcell International Corporation (Jun 2015 - Aug 2015): Worked as a data engineer, testing products and prototyping using MakerBot 3d printers (http://www.flexcellint.com/).

Languages

o English: Fluent

Spanish: Limited working proficiency

Programming / Scripting Languages.....

- Python/Java/C/Ruby/PHP/SQL: Proficient
- HTML/CSS/Javascript: Experienced (familiar with React, Angular, Vue...)

Awards & Recognitions

Dean's List with Distinction: Every semester at Duke

Skills & Interests

Software Dev Tools: Experience using Git, bash, Webpack, etc.

Front-end Development: Currently working with technologies such as React and React Native. **Functional Programming**: I enjoy coding in Mathematica and I am currently learning Haskell.

Activities

Chronicle Online: Member of the Chronicle online team, Duke's student-run news organization. Currently the lead developer of our mobile app, built with React Native: (https://itunes.apple.com/us/app/duke-chronicle/id1050459512?ls=1&mt=8).

Outfitted: Currently the lead front-end developer of a Duke-incubated startup aiming to personalize mobile shopping with machine learning.