



# ROBERT HOSKING

## FRONT END ENGINEER

### CONTACT ME AT

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### PROGRAMING

- JavaScript
- Python
- Bash
- PHP

### MARKUP/ STYLE

- HTML5/CSS3/SASS
- React/JSX
- SASS/SCSS
- LaTeX

### TOOLS

- Git
- NPM/Yarn
- Docker
- Figma

### FRAMEWORKS

- React/Redux
- Chart Libraries
- Flask
- Jest/Enzyme

### EDUCATION

📖 Berea College Class of 2018  
BA Computer Science &  
Computational Maths  
GPA: 3.20

Thesis: Decentralized payment  
networks

### WORK EXPERIENCE

#### UI/UX Lead

3C Institute | Feb 2019 - present

- Built and maintained in-house React component library
- Led front-end development on the company's most complex and demanding application at impressive pace
- Established and enforced new UI design patterns

#### Data Visualization Developer

Trill Financial | Oct 2018 - Feb 2019

- Translated a jQuery prototype into a React app
- Built app with JWT authentication and REST API
- Created high-fidelity mockups then implemented in SASS

#### Student Software Engineer

Berea College | Jan 2016 - May 2018

- Collaborated with campus labor division to design and deliver a data analysis tool for reporting survey results
- Implemented open source software to decrease in-house development time by 6 months

#### Web Developer Intern

Punchmark | Summer 2016

- Reduced page load time by 20% in custom PHP eCommerce platform by caching data on the server
- Built automated SMS notification system using Twilio API

### NIGHTS AND WEEKENDS

- Uses CAD and 3D printing to prototype new products for my eCommerce store
- Maintains home datacenter hosting services and sites for friends and family
- Just bought an old house and doing my own electrical and plumbing renovations