



# Chloé Rice

## FULL STACK SOFTWARE ENGINEER

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### RECENT EXPERIENCE

#### We Build Black (Feb 2017 - Present) - Co-founder & Full Stack Software Engineer

WBB is a software consulting non-profit building web and mobile application solutions for NYC small business owners. Our mission is to rehabilitate and empower black youth through mentorship and apprentice style technology education.

Some of the skills I use and teach include:

- Requirements gathering
- Architecting RESTful API endpoints with Node and Express
- Designing and implementing scalable database schemas with MongoDB/Mongoose and PostgreSQL/Sequelize
- Integrating outside APIs for data consumption/processing, payments, and asset optimization/storage
- Building beautiful, responsive UI/UX with modular Redux managed React components, Bootstrap and CSS3
- Creating, curating and editing image and logo assets with Photoshop/Illustrator CC

#### AndChill.io (Jun 2017 - Present) - Engineering Consultant

Research and development for And Chill's suite of AI products, including their FB Messenger bot and Google Home action.

### CURRENT SIDE PROJECTS

#### learn-grid.design

An open source, interactive guide for learning to effectively design and build framework-less responsive grid systems. Building with JavaScript, Webpack, Babel, React, Redux, HTML5, SCSS/Sass, and CSS3.

#### hireblack.io

A job board linking black software engineers directly with actively hiring companies who know the value of diversity.

- Building the interactive, responsive UI with Green Sock, React, Redux, Bootstrap, and CSS3
- RESTful API powered by Node.js, Express.js, PostgreSQL, and Sequelize
- Implementing Elasticsearch for our lightning fast job filter and advanced search

### EDUCATION

The Grace Hopper Program @ Fullstack Academy | *JavaScript Engineering Immersive*

Cosumnes River College | *Environmental Studies & Sustainability, concentration in GIS*

Sierra College | *A.S. Apparel Design & Production*

### VOLUNTEERING

Mentor/Tutor @ The Black Software Engineers of NYC Meetup