

# JASON CHO

New York, NY | e: jason.cho.86@gmail.com | g: github.com/cho-jason | l: linkedin.com/in/jason-cho

---

## TECHNICAL SKILLS

**PROFICIENT:** JavaScript, Node.js, React, Redux, Express, Sequelize, Git, HTML, CSS

**KNOWLEDGEABLE:** Gatsby, TypeScript, Flutter, Jasmine, Dart, Mocha, Chai, Enzyme, Socket.IO

**FAMILIARITY:** Webpack, Babel, PostgreSQL, Firebase, Travis, Heroku, Ruby

## ADDITIONAL SKILLS

RESTful API, Test Driven Development

## RELEVANT EXPERIENCE

**My Stock Portfolio** | Solo-Developer | <https://stock-portfolio-ttp-jc.herokuapp.com> March 2020  
Web application to simulate purchasing stock shares and viewing current portfolio value and past transactions.

- *Tech Used:* React, Redux, Express, Passport, Sequelize

**algoRhythms** | Developer | <https://algorhythms1904.firebaseio.com/> July 2019

Web application to pair program with a remote coding partner, featuring video conferencing and a shared coding terminal that enforces navigator/driver roles.

- *Tech Used:* Firebase Suite, OpenTok, Web Workers, React, Redux, Material UI, Travis
- *Contribution:* Firestore Authentication, Redux logic, Material UI design, test specs

**Pantry-Mate** | Solo Developer | [bit.ly/JC\\_Pantry](http://bit.ly/JC_Pantry) June 2019

Mobile CRUD app to list pantry ingredients with the ability to scan receipts using OCR to detect and add to pantry list items.

- *Tech Used:* Flutter, Firebase Firestore, Firebase ML Vision SDK

**Dreams & Co.** | Developer | [test-dream.herokuapp.com](http://test-dream.herokuapp.com) June 2019

Full-stack e-commerce site, highlighting user login, OAuth, data persistence, and data validation.

- *Tech Used:* PostgreSQL, Sequelize, Express, React, Redux, Heroku, Travis
- *Contribution:* backend data validation, data persistence, Express routes, Redux logic

## ADDITIONAL EXPERIENCE

**Carl Zeiss Microscopy, LLC**, Thornwood, NY - *Marketing Specialist* Jul 2014 - Mar 2019  
Produced digital assets including webpages and email campaigns to promote brand and product awareness

**Carl Zeiss Microscopy, LLC**, Thornwood, NY - *Support Representative* Jul 2012 - Jul 2014  
Provided front-line support to resolve microscope software and hardware issues

**Florentine School**, New York, NY - *Instructor* Jul 2009 - Jul 2014  
Instructed elementary students in arithmetic and art

**Stony Brook University**, Stony Brook, NY - *Lab Assistant* Jan 2009 - Jun 2009  
Prepared cell samples and helped conduct experiments

## EDUCATION

**Fullstack Academy of Code**, New York, NY - *Full-Stack Software Development* Mar 2019 - Jul 2019

**Columbia University**, New York, NY - *Master's in Biomedical Engineering* Feb 2012

**Stony Brook University**, New York, NY - *Bachelor's in Biomedical Engineering* Jan 2009