



Kathy Chang

Fullstack Developer | New York, NY

Contact

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Technical Skills

Working Knowledge

JavaScript (ES6)

HTML

CSS/SCSS

NodeJS

Express

AngularJS (1.x)

Sequelize

SQL

Git

Mocha, Chai

Jasmine

Basic Knowledge

Python (2.x)

jQuery

Firebase

Bootstrap

Gulp, Grunt

Agile methodology

Education

Fullstack Academy

Grace Hopper Program, 2016

New York University

BA, Sociology, 2001

The Cooper Union

Electrical Engineering, 1993-95

Software Projects

Tembo

github.com/katrinivini/capstone

- Developed a collaboration tool for shared Gmail inboxes featuring a collective thread history, a team dashboard, and real-time updates
- Personally responsible for adding assignments to the thread history and coordinating those assignments with Gmail labels across different user accounts
- Built with Firebase, AngularJS, InboxSDK, Chrome & Gmail APIs

Patap Plus

github.com/nychang/patatap-plus

- Extended Patap (patap.com) by adding the ability to record and layer multiple audiovisual loops
- Built with WebAudio, WAAClock

Wish Upon a Store

bit.ly/wishuponastore

- Created an e-commerce store that sold wishes
- Personally responsible for password authentication, front-end design, and deployment to Digital Ocean
- Built with NodeJS, Express, AngularJS, Sequelize, Bootstrap

Work Experience

Inspirica < Head Tutor >

2001-2016

New York, NY

inspirica.com

- Tutored students in math, science, and standardized tests for undergraduate and graduate schools
- Developed materials for and led training of new tutors
- Revamped curricula for SAT/ACT, math and science Advanced Placement and Subject Tests

Trauma Training Center < Research Assistant >

2001-2003

New York, NY

columbiaortho.org/departments/ttc

- Managed and assisted in clinical and basic science research for Columbia University's Department of Orthopedic Surgery
- Prepared grant proposals and conference presentations
- Produced a 200+ page handbook for attendees to the annual trauma conference



nychang.com



github.com/nychang