

# Felicia Yau

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## Experience

**Intern** | The Ideas Maker LLC | Newark, NJ

June 2017 - present

- Redesign estimator web app with a greater focus on user experience, using Laravel, React, Redux
- Research new technologies to help the agency provide seamless mobile experience to end users
- Mentor student intern about web development technologies and create a collaborative environment

## Projects

**Estimator** | Full Stack Developer | [estimator.theideasmaker.com](http://estimator.theideasmaker.com)

Jun 2017 - Jul 2017

Project estimator tool used by The Ideas Maker clients to receive an estimated cost for their proposed site or app idea.

- Redesigned old estimator site from scratch into a single-page app with greater focus on user experience
- Built using React, Redux, Laravel, PHP, Facebook Login API, HTML5, CSS3

**PicMeUp** | Full Stack Developer | [picmeup.herokuapp.com](http://picmeup.herokuapp.com)

Mar 2017

A self-care app that allows users to record affirmations ahead of time and curate them in playlists

- Personally implemented backend Express routes for adding, editing, and deleting videos, tags, and playlists and created single video view
- Built using React, Express, Sequelize, PostgreSQL, HTML5, CSS3, and Bootstrap
- Winner of the Video Hack Day 3 Ziggoo Award

**Nightfall** | Frontend Developer | [playnightfall.com](http://playnightfall.com)

Jan 2017 - Feb 2017

Online chat-based version of the multiplayer game Werewolf, involving an informed minority, an uninformed majority, and hidden agendas.

- Personally implemented majority voting, moderator and player timers, and logic for handling disconnected players, and designed flow of information
- Built using React, Redux, Express, HTML5, CSS3, Firebase, and Material UI

## Education

**The Grace Hopper Program at Fullstack Academy, NYC, NY**

2016 – 2017

Software Engineering Immersive

**Rutgers University, New Brunswick, NJ**

2013 – 2015

B.S. in Computer Science, Minor in Mathematics, **3.83 GPA**

## Skills

### Proficient

JavaScript, Node, Express, React, Redux, HTML5, Git, Sequelize, PostgreSQL, Firebase, Laravel, C-Panel

### Knowledgeable

Java, C, Mocha, Chai, Jasmine, jQuery, CSS3, Heroku, Material UI, Bootstrap, MatLab, R