

Nessa Nguyen

Full-stack Software Engineer

nessanguyen.com

v.nessa.nguyen@gmail.com

917-283-0298

ABOUT ME

Application engineer who is passionate about problem solving, modular code and automated testing. I am interested in working in startups with functional teams and honing my leadership skills.

SKILLS

Backend Ruby / Rails, Python / Flask, SQL / NoSQL, NodeJS
Frontend Javascript ES6, AngularJS, ReactJS, SASS
Tools AWS (SQS, Cloudwatch), Jenkins, Papertrail, New Relic, git, Bash

EXPERIENCE

SOFTWARE ENGINEER / NARRATIV

New York, NY / Aug 2016 - Present

- Build and maintain single-page Angular dashboard application (Angular 1.5)
- Coordinate and lead team through several major code refactors and UI redesigns (product match, publisher dashboard, React migration)
- Work on a custom Javascript library (JS tags) that run live auctions and collect user stats on publishers' and merchants' websites (Node, Javascript ES6)
- Set standards for quality and reliability through code reviews, documentation, and automated tests

LEAD FRONTEND ENGINEER

April 2018 - Present

- Manage three direct reports, actively shape engineering processes and culture

FULL-STACK SOFTWARE ENGINEER / SPORTSROCKET

New York, NY / June 2015 - Aug 2016

- Built and maintained the service-oriented Sportsrocket API and its queue-based processes
- Contributed to Rails microservices which handled user authentication, payments and geo blocking
- Revamped the analytics process which processed 800k+ unique playback contexts daily
- Implemented new features for the HTML5 video player and Boxxspring CMS (Angular 1x)
- Optimized and monitored and API performance, handled database backup & migration

JUNIOR SOFTWARE ENGINEER / WAYWIRE

New York, NY / Sept 2014 - May 2015

- Designed and built an internal API to manage and store video channel information (Rails, Backbone)
- Developed a Node API that manages user's favorite channels and email subscriptions (Node, MySQL)
- Built frontend features such as lazy loading and responsiveness for Waywire.com (Javascript, CSS)
- Debugged and added features to Waywire's video content management system (Angular, SASS)

EDUCATION

CALIFORNIA LUTHERAN UNIVERSITY '12

B.A. Marketing Communications | Magna Cum Laude

GENERAL ASSEMBLY / April - July 2014

Web Development Immersive

ACTIVITIES

iMentor.org
2018-Present

Mentor a high school student who will be a first-generation college student in a four-year program involving both online and in-person activities

CodeNow.org
Sept 2017/May 2018

Volunteer instructor for four-day coding bootcamps dedicated to helping high school students who are underrepresented in technology