NICOLE MASHIAN

FULL STACK ENGINEER

- ▶ Highly skilled in writing clean, testable code
- Quick learner of new languages and frameworks
- Approach every challenge with a positive and determined attitude
- Creativity, strong attention to detail, and friendly demeanor would prove valuable on any team of motivated individuals

nikkiemashian@gmail.com M

Los Angeles, CA O

(818) 730-7142 📞

nikmash.com 🔲

github.com/nikmash711

linkedin.com/in/nicole-mashian in

Education

University of California, Los Angeles — 2013-2017

- ▶ Bachelor of Science, Cognitive Science | Specialization in Computing
- ▶ Grade Point Average: 3.97
- ▶ Summa Cum Laude | Phi Beta Kappa | Dean's Honors

Technologies

- ▶ Front-end: JavaScript | React | Redux | Enzyme | jQuery | HTML5 | CSS3
- ▶ Back-end: Node.js | Express | MongoDB | PostgreSQL | Mocha | Chai | Python
- ▶ Dev Tools: Git | GitHub | Heroku | Travis CI

Projects

Pawfiles - Fun, convenient way to keep track of your pet's medical records and memorable moments

- ▶ Built a React front-end UI with responsive and connected components, using Redux state management to handle user-specific data
- ▶ Engineered a RESTful Node API with an Express framework to process and store user input in a MongoDB database
- ▶ Implemented JWT-based authentication that assigns and validates JSON Web Tokens to persist user sessions, using bcrypt.js and Passport.js to encrypt and retrieve passwords

Jewish Blessings - Alexa skill that allows users to ask for various Jewish blessings and after-blessings

- Wrote an AWS Lambda function in Python to handle user requests and server responses
- ▶ Implemented a complex Python dictionary that allows users to invoke the skill and ask Alexa for Jewish blessings and after-blessings on foods, drinks, holidays, and various occasions
- Published and live in the Amazon Alexa Skills Store

Professional Experience

Full Stack Engineer — NikMash Creations — February 2017 - Present

- ▶ Highly skilled in building, designing, and deploying mobile-first responsive full-stack apps in the MERN stack using industry best practices and practical software development standards
- Experience working in a fast-paced, test-driven environment with CI/CD
- Collaborated with junior and senior engineers to develop unique products

Graphic Designer - UCLA Political Science Department - October 2014 - June 2017

▶ Worked closely with faculty, graduate students, and guest speakers to design flyers, posters, and brochures advertising special lectures and seminars

Research Assistant - UCLA Human Perception Laboratory - October 2015 - December 2016

▶ Designed and executed several experiments to examine the effects of different spacing schedules on retention of learned information