



FULL STACK SOFTWARE ENGINEER

CONTACT

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New York, NY

PROFESSIONAL SKILLS

JavaScript (ES6) React Redux JSX MySQL Node.js **Express** jQuery HTML5 CSS3 Knex.js **AngularJS Bootstrap** Heroku **AWS** Git PostgreSQL Sass Firebase XALA MongoDB Mongoose Mocha Jasmine Chai Backbone

EDUCATION

FULL STACK ENGINEER: HACK REACTOR

Advanced Software Engineering Immersive 2017

MA: GEORGETOWN UNIV.

Russian, Eurasian, and Eastern European Studies 2014

BA: WHITMAN COLLEGE

Economics 2011

PERSONAL

When I was six, I drew a picture of a clown and handed it to the U.S. Secretary of Defense. He asked if it was a picture of him. I said yes.

GIGIFY / gigify.io

CREATE SPOTIFY PLAYLISTS BASED ON UPCOMING LOCAL SHOWS

- Implemented a robust front-end with React for a fluid user experience
- Ported application to use Redux, uniting disparate data flows for scalability
- · Revamped front-end styling with Sass/SCSS to integrate with Spotify design guides
- Developed algorithm to dynamically adjust playlist size based on number of artists

REMINDER-X / reminder-x.herokuapp.com

RECEIVE CUSTOM TEXT REMINDERS TO TRACK DAILY MEDICATIONS

- Initiated Node cron jobs and Twilio to send SMS reminders at regular intervals
- Created reports on drug interactions utilizing National Library of Medicine API
- Established persistent sessions and authentication with ExpressJS session cookies
- Constructed an interactive and intuitive UI using Bootstrap and AngularJS

HANG OUT

FIND AVAILABLE FRIENDS, CREATE EVENTS AND SEND INVITES

- Connected real-time chat functionality between users via Firebase
- · Reconfigured legacy SQL database to support friends and event guests functionality
- Included Google Maps API to expand usability of events

EXPERIENCE

PAYOFF, INC / Los Angeles

RESEARCH ANALYST

2014-2016

- Executed a range of marketing-related projects, including early-stage usability studies, providing analysis on how to improve user experiences.
- Facilitated a multi-month study on the psychological effects of financial trauma and oversaw initial development of the resulting product offering.

WOODROW WILSON INTERNATIONAL CENTER FOR SCHOLARS / Washington, DC

RESEARCH ASSISTANT, KENNAN INSTITUTE

2013

- Provided research support including statistical work and literature surveys.
- Co-authored publications presenting results.
- Topics: Extremism in North Caucasus and Buddhism in Russia.

U.S. DEPARTMENT OF STATE / U.S. Embassy Paris

ECONOMICS SECTION INTERN, SECRET SECURITY CLEARANCE

2010

- Prepared briefing materials and reports; conducted background research on critical developments in France.
- Attended and contributed to meetings and conventions; advanced locations and escorted visiting officials.

ONLINE





