Shaina Karasin

Web Designer & Developer. Lifelong-learner. Educator. Adventurer.

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EDUCATION

University of Rochester

B.S. Brain & Cognitive Science (2012)

- Graduated Magna Cum Laude, GPA 3.96
- Coursework included:
 - 2 semesters of Computer Science using Python
 - cognition, neurobiology of learning and memory, human sensory systems & neural processing, neurochemistry
 - calculus, statistics, economics, linguistics, Spanish
 - 4 months of study, teaching, and traveling in Argentina

Bloc.io – Software Engineering (2016 – present)

- a substantial training program in Front-end Development, Back-end Development, and Software Engineering Principles
- project-based learning using a variety of technologies under one-on-one guidance from experienced mentors
- includes study of CS data structures, algorithms, complexity
- developed capacity to learn tech through documentation, Stack Overflow, articles, tutorials, and pair programming

PROFESSIONAL EXPERIENCE

Stafford House International (2014 – 2016)

Student Services Advisor & Registrar (Boston, MA)

- Advised teen & adult international students from around the globe while they studied English in Boston
- Provided expertise on student immigration matters, including school compliance and student/parent advising
- Developed school policies to improve customer experiences
 & company efficiency
- Spearheaded efforts to reform the team's usage of our database systems in order to improve communication and data reliability
- Managed bookings and relationships with agents worldwide

The New England School of English (2013 – 2014)

Director of Student Happiness (Cambridge, MA)

- Counseled international students, parents, and agents regarding immigration procedures & adjusting to life in Boston
- Ensured excellent customer service through teamwork, attention to detail, and effective cross-cultural communication
- Published daily email newsletter using Constant Contact
- Oversaw student activities program and guest speakers

SKILLS

HTML5 + CSS3
Bootstrap + Responsive Design
Balsamiq Wireframes
Sketch

JavaScript jQuery AngularJS (1.x) Node.js Express

Relational & NoSQL databases MongoDB PostgreSQL

Ruby on Rails Amazon Alexa RESTful APIs

PROJECTS

SPARK

A travel website, built using AngularJS, Bootstrap, jQuery, a MongoDB database, and live Instagram feeds

AMAZON ALEXA SKILLS

3 Alexa apps published on Amazon, built using Node.js & Amazon Web Services, designed for effective voice-based user interactions (2,500+ user utterances received)

BONOBO NATION

A responsive website built for a local nonprofit organization

BLOCCIT

A reddit-like posting and commenting application, built using Ruby on Rails, PostgreSQL, Bootstrap, and SendGrid

BLOC JAMS

An online music player with interactive playback controls, built using AngularJS & jQuery