

Olga V. Shestopalova

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EDUCATION

Massachusetts Institute of Technology (MIT)

B.S in Computer Science

GPA: 4.9/5.0

Cambridge, MA
2016

Relevant Courses: Database Systems, Computer Networks, Computer Systems Engineering, Software Studio, Artificial Intelligence, Design and Analysis of Algorithms, Computational Structures, Communicating with Mobile Technology, Intro to Algorithms, Software Construction, Discrete math for CS

JOB EXPERIENCE

HubSpot

Software Engineer

Cambridge, MA

June 2015 -
present

- Integrated AdWords into the Ads platform, creating features all the way through the stack, both on front and backend. Tested and measured the impact of new features, adjusting as necessary after customer feedback and analytics
- Refactored the codebase to make it more modular and clean; added acceptance tests

The Genesis Group

Software Engineer

Cambridge, MA

Sept 2014 -
May 2015

- Worked on an Artificial Intelligence story comprehension and analysis program
- Developed a system that predicts future events in a story based on commonsense rules, past events, character traits and habits, and similar situations

Originate

Android Development Intern

San Francisco, CA

June 2014 -
Aug 2014

- Refactored flow of Angie's List Android app, worked on views and model logic
- Added new functionality and created test suite

MIT AppInventor

Software Engineer

Cambridge, MA

Feb 2014 -
June 2014

- Fixed bugs in the backend arising from switching from one generation of the product to the next
- Optimized amount of transactions calls made to the database, added new features to product

MokaFive

Software Engineering Intern

Cambridge, MA

Jan 2014 -
Feb 2014

- Web-scraped information on Ubuntu hardware certification to aid in identifying which computer systems will support a product.
- Created a webapp with Django to search the database.

MIT Media Lab

Web Developer

Cambridge, MA

Sept 2013 -
Jan 2014

- Created a process that would convert uploaded videos to standardized formats and sizes and optimized display of video and audio projects.

PROJECTS

Scrap

A web app for creating collaborative scrapbook-like spaces that contain any and all types of content and allows for custom content arrangement.

July 2014 -
Aug 2014

What Song Is It Anyway?

An Android app that plays snippets of songs from the user's music library on their phone and challenges the user to correctly guess as many song titles as possible in a certain amount of time.

Feb 2014 -
Aug 2014

SKILLS

Languages: Java, Python, JavaScript, CoffeeScript; **Frameworks:** React.js, Android, Node.js

EXTRACURRICULARS and AWARDS

Sports: MIT Sport Taekwondo: First Degree Black Belt, MIT Ski Team; HubSpot Push-Up Club **TA:** MIT 6.005 Lab Assistant

Awards: Summa Cum Laude, National Merit Finalist, National AP Scholar, Grand Master Emeritus Soon Ho Lee Scholarship