

Olga V. Shestopalova

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olyazavr.github.io

EDUCATION

Massachusetts Institute of Technology (MIT)

Candidate for B.S in Computer Science

GPA: 4.9/5.0

Cambridge, MA
2016

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

JOB EXPERIENCE

HubSpot

Software Development Intern

- Created new project with Java API and test suite for managing workflow templates.
- Created service for cloning campaigns and all of their assets.

Cambridge, MA
June 2015 -
Aug 2015

The Genesis Group

Software Developer

- 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

Cambridge, MA
Sept 2014 -
May 2015

Originate

Android Development Intern

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

San Francisco, CA
June 2014 -
Aug 2014

MIT AppInventor

Software Developer

- 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

Cambridge, MA
Feb 2014 -
June 2014

MokaFive

Software Development Intern

- 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.

Cambridge, MA
Jan 2014 -
Feb 2014

MIT Media Lab

Web Developer

- Worked in Ruby on Rails to improve existing website infrastructure.
- Created a process that would convert uploaded videos to standardized formats and sizes and optimized display of video and audio projects.

Cambridge, MA
Sept 2013 -
Jan 2014

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, Scala; **Frameworks:** Android, Node.js, Django

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