

# Olga V. Shestopalova

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olyazavr.github.io

## EDUCATION

### Massachusetts Institute of Technology (MIT)

*Candidate for B.S in Computer Science and minor in Economics*

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 -  
Sept 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 -  
Sept 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