# Olga V. Shestopalova

olgash@mit.edu olyazavr.github.io

Feb 2014 -

Aug 2014

#### **EDUCATION**

#### Massachusetts Institute of Technology (MIT) Cambridge, MA Candidate for B.S in Computer Science and minor in Economics 2016 GPA: 4.9/5.0 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 Cambridge, MA Software Development Intern June 2015 -Developed Java API and test suite for managing workflow templates. Added endpoint for cloning campaigns and all of their assets. present The Genesis Group Software Developer Cambridge, MA Worked on an Artificial Intelligence story comprehension and analysis program Sept 2014 -Developed a system that predicts future events in a story based on commonsense rules, past events, May 2015 character traits and habits, and similar situations **Originate** San Francisco, CA Android Development Intern June 2014 -Refactored flow of Angie's List Android app, worked on views and model logic Sept 2014 Added new functionality and created test suite MIT AppInventor Cambridge, MA Software Developer Feb 2014 -Fixed bugs in the backend arising from switching from one generation of the product to the next June 2014 Optimized amount of transactions calls made to the database, added new features to product MokaFive Cambridge, MA Software Development Intern Jan 2014 -Web-scraped information on Ubuntu hardware certification to aid in identifying which computer systems Feb 2014 will support a product. Created a webapp with Django to search the database. **MIT Media Lab** Cambridge, MA Web Developer Sept 2013 -Worked in Ruby on Rails to improve existing website infrastructure. Jan 2014 Created a process that would convert uploaded videos to standardized formats and sizes and optimized display of video and audio projects. **PROJECTS** July 2014 -A web app for creating collaborative scrapbook-like spaces that contain any and all types of content and allows Aug 2014 for custom content arrangement.

## What Song Is It Anyway?

**SKILLS** 

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.

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; **TA**: MIT 6.005 Lab Assistant **Awards**: Summa Cum Laude, National Merit Finalist, National AP Scholar, Grand Master Emeritus Soon Ho Lee Scholarship