# MARK ABRAMOV

Software Engineer Intern

### **Mark Abramov**

MarkAbramov01@gmail.com

github.com/markab4

linkedin.com/in/mark-abramov

## **EDUCATION**

### **QUEENS COLLEGE**

The City University of New York

Expected Graduation Spring 2019

Accelerated
Bachelor's / Master's in
Computer Science

#### Minors:

Mathematics Interaction Design

**GPA** 3.95

Presidential Scholars Honor Roll 2015 to Present

### RELEVANT COURSEWORK

Data Structures In Java

Design & Analysis Of Algorithms

Java Object-Oriented Programming

C++ Algorithmic Problem Solving

C++ Object-Oriented Programming

Computer Organization & Assembly Language

Computer Architecture

Design Foundations & Software

Computation Theory

Programming Languages Principles

Discrete Mathematics & Structures

Probability & Mathematical Statistics

Database Systems

# **RELEVANT EXPERIENCE**

# SapientRazorfish\_, Associate Engineer Intern

New York, NY (July 2018 - Present)

- Front-end development in the Experience Technology & Mobile Team
- Using modern web-dev tools to create a seamless and impressive experience for clients and customers

# The Impact Fellowship, Computer Programming Fellow

New York, NY (December 2017 - January 2018)

- Took courses in advanced software engineering and web development, including React, Node, Express, Firebase, MongoDB, Solidity, and D3
- Explored solutions to social issues with leaders and CEOs from social startups, research institutions and philanthropic organizations
- Applied pair programming and data collection to develop and present the web app Confident.ly

# iD Tech Summer Camp, Instructor and Technical Coordinator

Columbia University, NY (June 2017 - August 2017)

- ► Improved teaching and technical skills by mentoring students from scratch to project-level proficiency at a summer tech camp.
- Instructed personalized courses in C++, Software Development,
   Scratch, Laptop Assembly, and Python to classes of teens
- Debugged software and hardware issues to ensure the camp's smooth operation at all times

# Jubilee Summer Enrichment Program, Head Instructor

New York, NY (June 2015 - August 2016)

- ► Taught a summer camp focused on bringing out students' academic passions through intersection of fun and science
- Designed and taught lessons in STEM and the humanities to large classrooms of 20+ diverse pre-teens
- Supervised and coordinated teaching assistants and volunteers

### **INTERESTS & SKILLS**

- Proficient: C++, Java, PhotoShop, Illustrator, InDesign, Audacity, GIMP, Russian (fluent), HTML, CSS, Oracle DBMS, Eclipse
- ▶ Familiar: SQL, Python, LISP, JavaScript, Assembly, Visual Studio
- Passionate about tech education and inspiring the next generation of thinkers and entrepreneurs to master new skills
- Association for Computing Machinery Volunteer: Organize tech talks by computing experts, coding competitions, career help, and community advocacy at the Queens College campus facility, including organizing the MLH Queens College Local Hack Day