Maxim Salikhov

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EDUCATION

Georgia Institute of Technology, Atlanta, GA Bachelor of Science, Computer Science

Concentrations: Intelligence and Information/Internetworks

Expected May 2021

GPA: 3.93/4.00

WORK EXPERIENCE

Georgia Institute of Technology, Teaching Assistant

January 2018 – Present

- Leading weekly Intro to Media Computation course seminars for 50 students
- Contributing to creating as well as grading assignments and assessments for the students

Georgia Institute of Technology, Residential Technology Advisor

August 2018 – Present

Maintaining and providing support for on-campus housing wired, wireless, and cable TV networks

ChildPlus Software, Software Development Intern, Atlanta, GA

May 2018 – July 2018

- Converted a key section of Windows software used by HeadStart agencies nationwide into an Angular-based website to allow usability on mobile devices
- Refactored C# backend to correctly serve Angular user interface and match new software structure
- Collaborated with senior members of design department to ensure the new user interface balanced usability and time required for development
- Implemented 90 reports generated by the Windows software into the new Angular client

PROJECTS/VOLUNTEERING

GoGulliver Web Application, Gulliver Schools

January 2016 – Present

- Designed and developed a solution to help students and teachers manage their schedules
- Worked closely with school administration to introduce and implement the application
- Used Ruby on Rails, HTML/CSS/JavaScript, and a PostgreSQL database as the website stack
- Continuing to maintain and update the application for around 1,000 monthly active users

FIRST Mentor, RoboJackets Outreach Team

September 2017 – Present

- Providing guidance to high school FIRST Robotics team's programmers before/during competition
- Supported team throughout their progress to the 2017 FIRST World Championship

SkyPlanner, HackGT Hackathon

October 2017

- Designed and developed a solution which helps people optimize their trips to the airport
- Leveraged Ruby on Rails, HTML/CSS/JavaScript, and PostgreSQL as the website stack
- Integrated several APIs to allow users to view information about their trip in one place

SKILLS

Technologies: Java, Ruby on Rails, Angular, TypeScript, HTML, CSS, JavaScript, Python, C#, Git, SQL **Technical Concepts:** object-oriented design, full-stack development, data structures, algorithms

Languages: English–Russian (bilingual), Spanish (proficient)

OTHER

Full mobility for internship