

Azimjon Ilkhomov

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A hands-on individual with a degree in computer science and a background in developing applications for mobile and desktop platforms in search of Software Engineering roles

EDUCATION

- **City University of New York - Brooklyn College** Brooklyn, NY
Bachelor of Science in Computer Science — Minor in Psychology — GPA: 3.4/4.0 *Aug 2016 - Dec 2019*
- **Relevant Courses**
Analysis of Algorithms, Data Structures, Database Systems, Calculus I, Calculus II, Calculus III, Discrete Mathematics

SKILLS

- **Programming:** C++, Python, Bash, Javascript, Node.js, Dart, Java
- **Technologies:** Git/Github, Flutter, Electron, React, Express.js, Bootstrap, Sketch, Linux
- **Languages:** Uzbek, Russian

EXPERIENCE

- **CUNY Tech Prep** Brooklyn, NY
Student, Software Developer *Jun 2019 - Present*
 - Selected for a full stack JavaScript training program, as one of 125 students out of 400+ applicants
 - Learn in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD
- **New York City Department of Education (NYCDOE)** Brooklyn, NY
Information Technology Intern *Sep 2018 - Present*
 - Manage over 200 technology devices including smartboard, desktops, laptops and iPads by keeping them up-to-date and free of issues as a result increasing overall security and satisfaction of the users
 - Created a ticketing system using Google sheets that allows for efficient issue tracking of technical devices leading to increased productivity
 - Developed a (Android/iOS) mobile application that allowed for quick retrieval of vital information such as device location and status about any specific device in the inventory
 - Train 20+ teachers and staff to use the latest technology including SMART Products and GSuite by explaining it in a simple, non-technical manner
 - Set up new desktops such as iMacs and install various software including Adobe suite for teachers and students
 - Troubleshoot software and hardware issues including unresponsive displays and malfunctioning PSUs
- **United Taekwondo** Brooklyn, NY
Instructor *Feb 2012 - Apr 2017*
 - Managed and taught a group of 20+ students different forms and techniques based on their level of experience
 - Motivated and challenged the students constantly to make sure they were mentally and physically sharp
 - Interacted and communicated with the parents on the progress of their child

PROJECTS

- **Tracked** — ajilk.com/tracked *Jun 2019 - Present*
Developed a mobile application (Android/iOS) for New York Department of Education that tracks the location and status of 200+ technology devices at Brooklyn Studio Secondary School. Built using Flutter SDK and Firebase to achieve cross mobile platform compatibility as well as fast user authentication and data retrieval
- **ajilk.com** — github.com/ajilk/ajilk.github.io *Jul 2019 - Present*
Built a personal website using modern web technologies (Jekyll). Utilized the Bootstrap framework to achieve modern UI in order to provide meaningful and positive user experience. Hosted via GithubPages using a custom domain
- **Concept** — github.com/ajilk/Concept *Dec 2017 - May 2018*
Series of small-scale, exciting projects built from the ground up and worked on to demonstrate the capabilities as well as the possibilities of the NCURSES library on the Unix terminal using the C++ language