Azimjon Ilkhomov

(347)209-5057 | ajilkhomov@gmail.com | Brooklyn, NY

ajilk.com | github.com/ajilk | linkedin.com/in/ajilk

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 - Aug 2019*
  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
- **foodwaze** — *github.com/ajilk/foodwaze* — *Aug 2019 - Dec 2019*
  Developed a full stack website with a team of three that allowed users to share when and where there are free/low cost food available around them. Utilized passport.js for user creation/authentication along with PostgreSQL and cloudinary for data storage. Express.js and React + Bootstrap was used for the backend and frontend, respectively