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

EXPERIENCE

- **Fidelity Invesments**   Jersey City, NJ
  Software Engineeer   *Jan 2020 - Present*
  - Contribute to a fixed income trading platform, a fullstack application using the latest technologies such as Angular (web framework), NgRx (state management)
  - Use programmatically generated models and services through swagger to communicate with the backend microservices

- **CUNY Tech Prep**   Brooklyn, NY
  Student, Software Developer   *Jun 2019 - Dec 2019*
  - 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 - Dec 2019*
  - Managed 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

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

SKILLS / CERTIFICATIONS

- **Programming**: TypeScript, Java, Python, C++, Bash, Node.js, SQL
- **Technologies**: Angular, Git/Github, Flutter, Electron, React, Express.js, Bootstrap, Linux, Spring Framework, NgRx
- **Certifications**: AWS Certified Developer – Associate (K8X5RX5BF1111S90 – Expires: April 2025)
- **Languages**: Uzbek, Russian

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