

Stanislav Kim

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EXPERIENCE

Java / Computer Science Tutor

September 2019 – Present

Brooklyn College | Brooklyn, NY

Tutoring center where hundreds of Brooklyn College students visit to ask questions, study, and get help about their relevant subjects.

- Created small Java program that auto-replies to emails with different attachments based on subject lines sent by students.
- Breakdown difficult programming assignments and concepts to students' learning level.
- Assist students one on one and in large groups with debugging, writing, tracing, documenting and explaining Java code.

Android Developer Intern

January 2019 – June 2019

Stairs Academy | Brooklyn, NY

Prototype educational communication app, where Stairs Academy employees can discuss growth, struggles, and create plans for students they work with.

- Created successful and secure user login activity using Java and Google Authenticate.
- Designed and structured Google Cloud Firestore database schema, and integrated with android app to store students, schools, teachers, comments, and other information.
- Wrote successful documented classes and functions that connects to the database which retrieves and displays students and relevant information, such as their names, and comments written about them which others can read who work with the pupil.
- Built small web application to evaluate Firestore database and its integration with the android app.

PROJECTS

Data Scraping

January 2020 – Present

Scraped CUNY public website to store class information into a database and send notifications if a specific full class has opened.

- Successfully automate navigation throughout website to go through different classes and schools grabbing relevant data using Selenium headless browser.
- Structure Google Firestore database schema to store information about classes as soon as it is scraped.
- Developing Android app that connects to database, returning specific classes and their information based on user search.

Class Website Project (Backend)

September 2019 – December 2019

Class website project similar to Github, where students are able to collaborate on projects they like.

- Led backend team to create successful functionalities that were discussed with frontend, quality control, and product teams.
- Team successfully implemented registration, login, reset password, project posts, comments, user profiles, voting, and sorting functionalities using Flask Python and MySQL database.

EDUCATION

Brooklyn College | Bachelor of Science in Computer Science

June 2020

- GPA: 3.7; Dean's List: Spring 2018.

SKILLS

Java | Python (prior experience) | JavaScript (prior experience) | HTML | CSS | Android Studios | Windows