### akhilkhanna1213@gmail.com

#### 9174153421

akhil khanna

## Software Engineer

I enjoy challenging myself and demonstrate strength in problem solving skills. In order to accomplish my goals, I stay organized and focused with tasks on hand. Often, I find myself exploring multiple different technologies and trying to understand how they were implemented and most importantly fabricated.



## **EDUCATION**

# **Bachelors of Arts in Computer Science** Queens College

08/2016 - 05/2020

3.7

## WORK EXPERIENCE

# Software Engineer Intern Velocity Capital Group

01/2020 - Present Funding Company

Cedarhurst.NY

Achievements/Tasks

- Incorporate modern software into the broker/underwriter application process to optimize the time for underwriters to fund or decline companies
- Built a text extraction pipeline, using Textract, to add information of each client to the Salesforce CRM within seconds compared to tedious manual entry.
- Allowed processors to modify and correct Textract's response before posting to the Salesforce and in-app CRM
- Design application flowcharts and network diagrams in order to aquire access to CoreLogic credco api and Thomson Reuters CLEAR system-to-system integration
- Read through all of the documentation provided by CoreLogic and Clear in order to set up requests in XML form to both endpoints

# Computer Science Tutor Queens College

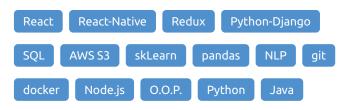
08/2018 - 08/2019

Flushing, NY

Achievements/Tasks

- Worked 15 hours a week in the CS department tutoring center, interacting and assisting undergraduates of all
- Clarified foundational CS concepts in one-on-one and group settings, reviewing and implementing a wide array of data structures and algorithms.
- Helped students with debugging programs and understanding project requirements.
- Encouraged peers to persevere and demonstrate that anything is possible with sufficient effort.

## **SKILLS**



## PERSONAL PROJECTS

#### Course Chat

 Developed a website that grants students enrolled in the same classes which supports online and offline chatting with one another using the MERN stack, redux, socket.io and graphQL.

### Instagram Clone

 Cloned the Instagram app using React-Native, Redux, Sqlite3, and the RFALM db.

#### Automation/Web Scraping

- Incorporated the Selenium framework and Beautiful Soup to automate enrolling in classes.
- Created an unfollower Instagram app
- Scraped the web in order to create data sets to eventually start exploratory data analysis.

### Invie (group project) (03/2019 – 05/2019)

 Developed a website with fellow classmates for a class project using Angular. The website was a social media platform for investors and companies.

## LANGUAGES

Python (1 year) Full Professional Proficiency JavaScript (1 years) Full Professional Proficiency

Java (2 years)

Full Professional Proficiency

## **INTERESTS**

Machine Learning

Full-Stack Web Dev

Mobile Development

Databases/Servers