

# PRASHANT SAH

prashantsah567@gmail.com | 929-343-0169 | New York City, NY | GitHub | Portfolio | LinkedIn

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Software developer adept in all stages of software development with the goal of becoming full stack developer. Experienced with multiple in-class & self-done projects and organized with the ability to prioritize work load, manage multiple projects and meet projects deadline by following project standards and procedures as per specifications. In addition, a quick learner with eagerness to learn and grow.

## Skills

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Languages (most experience) - Java, C++, JavaScript, MySQL, PHP, HTML, CSS

Languages (some experience) - Python, Kotlin, Swift, jQuery, ReactJS, XML

Tools & Technology – Git, GitHub, XCode, Android Studio, VSC, Eclipse, Visio

OS – MacOS, Windows, Fedora/Red Hat

**Soft Skills:** Teamwork • Problem-Solving • Communicational • Critical Thinking • Multilingual

## Education

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### Bachelor of Technology in Computer System

New York City College of Technology-CUNY, Brooklyn - New York (August 2022 – May 2024 (expected grad))

### Associate in Programming and Software development

LaGuardia Community College-CUNY, Long Island City - New York (Sept 2020 - June 2022)

- Overall GPA – 3.97 (Dean's list 2020 – 2022)
- Member of Phi Theta Kappa Honors Society, Red Hawk Engineering group & ASAP

## Professional Experience

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Software Engineering Intern – Developer

NYC, NY

**Startup Ecology**

June 2022 – Aug 2022

Business Consulting and Services

- Designed (using Figma) a gaming project that makes people understand about company work and culture
- Used HTML, CSS and JavaScript to develop the project implementing the entire SDLC

Outlier Detection in WSN – Researcher

NYC, NY

**CUNY Research Scholas Program**

Sept 2021 – Aug 2022

University based research funded by New York City

- Using the ensembles method with a combination of other unsupervised methods we were able to detect an accuracy up to 93%
- By using the SUOD, an acceleration framework from PyOD, we were able to improve the network lifetime

## Projects

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**Alpha Airlines**

An airline reservation system (frontend – HTML, CSS, JS & Backend – MySQL, PHP)

**Scholio**

A scholarship platform (frontend – HTML, CSS, JS & Backend – MySQL, PHP)

**York Bank**

An android banking application (kotlin) implementing recycler view & multiple activities

**Word Frequency Counter**

C++ program to count frequency of words from .csv file and writing result into another file

## Interests

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Machine Learning, AI, Data Structure & Algorithm, Stock, Crypto, NFT