# **ANGELA ZHANG**

(347) 525-5280 | zhanq.anqela@nyu.edu | LinkedIn | GitHub | Website

## **SUMMARY OF QUALIFICATION**

Programming Languages: Java, Python, C, HTML, CSS, JavaScript, React.js

Tools: Excel, Adobe Photoshop, Google Collab, Fusion 360, Visual Studio, Figma, Git

**Relevant Courses:** Data Structures, Computer Architecture, Basic Algorithms, Discrete Mathematics, Linear Algebra, Data Science, Web Design

#### **EDUCATION**

New York University

New York, NY

Bachelor of Arts in Computer Science Sep 2021—May 2025

• Minor in Web Programming

Shanghai American School

Shanghai, China

High School Diploma
 Sep 2017 – May 2021

## **EXPERIENCE**

Princeton, New Jersey

Software Engineer Intern

May 2023 – July 2023

- Organized JSON raw data into interactive graphs using React.js and other related JavaScript libraries
- Frontend coding with React.js, HTML, and CSS
- Data process Cryptocurrency financial transactions using Python scripts

### New York University C2SMART Research Center

New York, NY

Research Assistant

June 2022 – Dec 2022

- Created a graphic user interface for work zone image labeling using Python Tkinter.
- Trained work zone images taken from CCTV cameras around New York City on YOLOv5 model.
- Produced interactive map of New York City work zones using Plotly Dash.

Dosilicon Co., Ltd. Shanghai, China

Sales and Marketing

July 2021 - Aug 2021

- Researched about semiconductor chips that the company produced and its competitors in the market.
- Edited PowerPoints that were going to be presented by representatives of the company.