

# Jeong Kyu Lee

Saadiyat Marina District, Abu Dhabi, United Arab Emirates • +971 50 4781261 • jkl499@nyu.edu

---

## INTRODUCTION

Born in South Korea and raised in Egypt, I'm now studying in an American university in the UAE. This diverse upbringing nurtures my ability to view problems from various perspectives and embrace differing opinions. Committed to applying my knowledge, learning from others, and growing through experiences, I have a strong passion for computer science. My proven work ethic, alongside strong teamwork, organization, and problem-solving skills, make me an invaluable addition to any team.

---

## EDUCATION

**New York University Abu Dhabi**, Abu Dhabi, UAE  
B.S. in Computer Science | **GPA: 3.89/4.0**

Aug 2019 - May 2025  
**\*(Full Scholarship Awarded)**

---

## WORK EXPERIENCE

### Geaux Network

Jan 2024 - Present

*Full Stack Software Engineer Intern*

I am addressing and resolving bugs and issues, enhancing the website's functionality and user experience. My responsibilities also include implementing new features and continuously refining existing ones to optimize performance and usability.

### Fortyguard

Apr 2023 - July 2023

*Research & Development Intern*

I was primarily responsible for conducting research on studies and potential target markets, collecting and analyzing data, and assisting in the development of algorithms and models to process, analyze, and visualize the collected data.

### GrapeVine Edu (STARTUP)

June 2022 - July 2023

*CEO*

The main goal of GrapeVine Edu was to connect Korean students that wish to study in American universities with American university students as mentors and tutors. Our profits were based on mediating these connections.

### Private Tutoring

May 2019 - Present

*Taught ~25 students*

I mainly teach subjects from the IB, AP, and SAT. I also mentor students and provide motivation towards learning and studying to build self-confidence and reduce fear of failure. I also provide individualized coaching and activities.

### Namu Consulting Seoul, South Korea

Sept 2020 - Nov 2020

*Worked as a part-time*

I helped with the overall management of students by developing and organizing study plans and schedules. I also helped with school assignments and test preparation and worked with students on university applications.

### Writing Center Advisory Panel NYU Abu Dhabi

Sept 2019 - April 2020

*Freshman Student representative*

We successfully advertised and promoted the Writing Program and Center. Main achievements included successful workshops and enhancing the writing prompt of the Candidate Weekend, a part of the admission process.

---

## LAB AND RESEARCH

### Social Science Experimental Laboratory (SSEL), NYU Abu Dhabi

Oct 2022 - May 2023

*Research Assistant*

I was responsible for coding experimental projects, extending research and programming support to capstone students, maintaining the lab's website, and supporting the research conducted at the SSEL.

### High Performance Computing Lab NYU Tandon

Sept 2023 - Dec 2023

*MLPerf Inference Team*

My main research focus was optimal hardware and benchmarking. Our team actively prepared for the Student Cluster Competition, working on performance optimization and innovative MLPerf Inference solutions.

---

## SKILLS

C, C++, Python, R, Java, Javascript, Web Development, Data Structures, Algorithms, Machine Learning