Gijeong Lee

Tucson, Arizona 85719

520-474-0271 | gijeongl@arizona.edu | [Linked in]() | [GitHub]() | [Portfolio Website]()

EDUCATION

University of Arizona, College of Science | Tucson, Arizona
Bachelor of Science in Computer Science | Expected Grad Year 2025 Spring

Minor: Business Ad
GPA: 3.75
Honors: $ 16,000

PROJECTS

[Analyzing and predicting the severity of COVID-19 by protein levels]()
- Assembling, auditing, and transforming data of nearly 500 patients with over 5200 proteins.
- Analyzing and contemplating the effects of the most significant proteins with related context and proofs from other resources.

Research Paper: Analyzing Flight Delays Impacted by Weather by using AI
- Used python nimpy and machine learning techniques to analyze flight delays impacted by weather.
- Collaborated with a partner to collect proper data and analyzed it.

[BattleShips]()
- Developed a dynamic Battleships game in Java and JavaFX with immersive game elements.
- Implemented versatile AI, real-time online multiplayer, and chat features, game hosting, and invitations.

PROFESSIONAL or LEADERSHIP EXPERIENCE

CSC244 at the University of Arizona | Tucson, Arizona
Teaching Assistance | 08/15/2023 – Current
- Provide dedicated support to students during office hours, offering clarification on complex topics related to discrete mathematics and computer science, fostering an environment conducive to learning and academic success.
- Collaborate with fellow Teaching Assistants to assess and grade homework assignments and exams, ensuring accuracy and consistency in evaluations, and contributing to the overall effectiveness of the grading process.

Versace | Myeong-dong, South Korea
Manager | 05/20/2024 – Current
- Utilized customer data and purchasing trends to optimize product marketing strategies, driving higher engagement and sales.

The 700th Commando Regiment | Yongin, South Korea
Sergeant | 10/05/2020 – 04/04/2022
- Designed and implemented a Microsoft Excel program using VBA to streamline soldier status tracking, enhancing efficiency and accuracy in personnel management.

Google Developer Student Clubs | Tucson, Arizona
Group Member | 08/15/2023 – Current
- Collaborating with group members to complete various projects that enhanced skills.
- Actively participating in workshops and events organized by the Google Developer Student Clubs.

OTHER SECTIONS

Programming Languages: Python, SQL, Java, JavaScript, C++, C, HTML, CSS, JavaFX, Swift, Assembly, VBA
Languages: Fluent in English and Korean; Conversational Proficiency in Japanese
Operating Systems: Windows, Unix, Linux, OS
Tools: XCode, Version Control, Webpack, CI/CM, Postman, Android Studio, Google Colab, PowerShell, Bash, ES6
Libraries: Redux, ReactJS, Pandas, Firestore, Scikit-learn, NodeJS, Git, SignalR, REST, Selenium