

Hayoung Jeon

Interests The fields of computer graphics, computer vision, and software engineering.

Experience Summer 2019 IDIS America Coppell, TX
Software Developer

- Developed a lightweight inventory management system prototype iOS app.
- Created and set up prototype server for the application using Python

Research

09.2019 – 05.2020 Texas A&M University College Station, TX
Individual Studies

- Developed a prototype gaming application requiring map API and training model on Unity Engine
- Developed an image classifier training model using TensorFlow
- Integrating the gaming application to publish both Android and iOS application

Spring 2020 Texas A&M College Station, TX
Traffic Sign Detection

- Developed a program that formats traffic signs data in right categories and displays the statistics of the data set.
- Assisted in post processing of machine learning model research.

Education 08.2016 – 05.2020 Texas A&M University College Station, TX
B.S. in Computer Science
Minor in Arts

- GPA: 3.57
- Engineering Honors Society (2016-2019)
- Dean's Honor Award in the College of Engineering (2017)

08.2020 – current Texas A&M University College Station, TX
M.S. in Computer Science

Skills Programming Languages:
C/C++, C#, Python, Java, Swift, Matlab, MySQL, React, HTML, css
Proficient to Git/GitHub, Visual Studio, Xcode, and TensorFlow