

Minji Choi

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EDUCATION

Texas A&M University, College Station, Texas

December 2023

Bachelor of Science in Computer Science with a Minor in Statistics

GPA: 3.258 / 4.0

- Coursework: Engineering Lab I: Computation, Introduction to Program Design and Concepts, Data Structures and Algorithms, Programming Languages, Computer Organization, Discrete Structures for Computing, Design and Analysis of Algorithms, Introduction to Computer Systems, and Artificial Intelligence

Science Academy of South Texas, Mercedes, Texas

Jun 2018

Summa Cum Laude

GPA: 4.0 / 4.0

- Coursework in Project Lead The Way Engineering: Introduction to Engineering Design, Digital Electronics, Principles of Engineering, Civil Engineering and Architecture, and Engineering Design and Development
- Chapter Treasurer of the Technology Student Association
 - Awarded 1st place twice for an on-site problem-solving competition under limited resources and strict time constraints

EXPERIENCE

American Express, Remote

July 2020 – August 2020

Software Engineering Intern

- Worked with an intern team to develop a web application for pattern analysis on COBOL files using a Flask server
- Utilized HTML, CSS, and DataTables to construct the user interface of the web application
- Adapted the agile development method and held daily scrum meetings for efficient communication with the team

Texas A&M University, College Station, Texas

October 2019 – January 2021

Video Operation Network Student Technician

- Assisted TTVN with live streams, edited stream recordings, and performed clerical duties

Texas A&M University Higher Education Center, McAllen, Texas

Oct 2018 – Aug 2019

Peer Tutor, Jan 2019 – Aug 2019

- Held weekly tutoring sessions for Engineering Calculus I and II

Student Assistant, Oct 2018 – Jan 2019, Jun 2019 – Aug 2019

- Aided the Executive Assistant through clerical duties

LEADERSHIP

Business Immersion Program for Engineers, Texas A&M University

May 2019

- Participated in a 2-week high-impact learning opportunity organized by the Sales Leadership Institute and sponsored by Dell Technologies
- Learned about accounting, marketing, supply chain, finance, and management
- Created and presented a business proposal to Dell representatives

ACTIVITIES & HONORS

TAMUhack 2020, Texas A&M University

Jan 2020

- Developed a web app to ease flight experiences using Google's APIs:
- <https://devpost.com/software/deplane-mwdart>

Dean's Honor Roll, College of Engineering, Texas A&M University

Spring and Fall 2019

DivHack 19, Texas A&M University

Feb 2019

- Created a website to help overcome common misconceptions associated with Texas A&M and the Corps of Cadet
- Won Best Project award for Challenge #2: Organizational Stereotypes and 2nd place for People's Choice award

Engineering Honors, Texas A&M University

Jan 2019 – January 2022

SKILLS

- Moderate experience with programming languages, such as Python, C/C++, and Haskell
- Intermediate knowledge of Microsoft Office suite (Excel, Word, PowerPoint, and Publisher)
- Bilingual: English and Korean