

LINDSEY KIM

Linmadi61@gmail.com • (281) 899-9809 • LinkedIn.com/in/lindsey-kim61

EDUCATION

The University of Texas at Austin	Bachelor of Science, Electrical and Computer Engineering Overall GPA: 3.6 Relevant Coursework: Algorithms, Software Design and Implementation I and II, Embedded Systems, Circuit Theory, Software Engineering Lab, Digital Logic Design, Linear Systems and Signals, Data Science Lab	May 2024
Centennial High School	High School Diploma, STEM, Arts & Humanities Endorsements Weighted GPA: 5.521/6.00; Unweighted GPA: 4.0; Rank: 5/476 National Honor Society, Varsity Golf, Digital Divas Coding Competition	May 2020

WORK EXPERIENCE

Raytheon Intelligence and Space – Software Engineering Intern; McKinney, TX **May – August 2022**

- Programmed 4+ different models of distributed, safety-critical systems using object-oriented programming to support software release testing delivered to local and international clients.
- Developed a windows application tool and GUI used to decode and output large data sets, kept confidentially, for laser-guided alignment points utilized by multiple hardware engineering teams.

ACADEMIC PROJECTS

Android Weather App **Fall 2022**

- Developed and designed the User Interface for an interactive app displaying weekly forecasts using Java Programming.

EE319k Embedded Systems Temple Run Video Game **Fall 2019**

- Implemented an interactive game using 10+ buttons and slide controls in C Programming on TM4C microprocessor.

LEADERSHIP EXPERIENCE AND ACTIVITIES

Technology Development Team - Cockrell School of Engineering **Spring 2022 - Present**

- Collaborated on front-end web development for Cockrell's Engineer's Week event website in Javascript and React.
- Participated in 3 week intensive full stack website development training.

Student Engineering Council - Publicity Committee Member **Fall 2019 - Present**

- Crafted and led graphic design for posters, Facebook and Instagram posts for various engineering-wide events.
- Organized and directed a film including 15 student organizations to promote Cockrell's Engineer's Week.
- Reached out to 28+ organizations and leaders to assess and determine scheduling, information, and deadlines.

College Small Group Leader – Austin Korean Presbyterian Church; Crossroads Ministry **Spring 2022 - Present**

- Supported a group of undergraduate students in organized activities, discussions, and faith-based growth.
- Delegated weekly roles to 12+ members to facilitate engagement and passion for our group activities.
- Facilitated outreach to freshman with aims provide community and accountability during their college transition.

Audio Visual Specialist – Global Harvest Church **August 2017 - January 2022**

- Managed weekly AV systems by transporting, installing, and setting up equipment for live music performances.
- Monitored and addressed troubleshooting tasks on an analog and digital soundboard alongside ProPresenter7 software.

Summer Camp Counselor and Ministry Leader - Camp Blessing, Brenham TX **Summer 2018 - Summer 2019**

- Cared for and guided 2 adults with developmental disabilities by assisting in daily eating, walking and camp activities.
- Enhanced the experience of campers through mentorship while engaging in thoughtful discussion over 4 weeks.

HONORS

- State Farm Nation Merit Scholar (\$20,000) **Fall 2020 - Present**
- Wingstop Scholar Athlete **Spring 2020**

ADDITIONAL INFORMATION

Skills: Java, C/C++, Python, Word, Assembly Language, Affinity Design, Canva Pro, Linux, Intermediate Javascript/React skills

Interpersonal Skills: Strong adaptability, problem-solving, teamwork skills, conversational Korean and Spanish Language skills.

Interests: Graphic design, golf, art, architecture, photography, and sculpture.