ALBERT SUN

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EDUCATION

The University of Texas at Austin, Austin, TX   *May* 2025
Bachelor of Science in Computer Science
    Relevant Coursework: Data Structures, Discrete Mathematics, Intro to Programming

SKILLS

Technical/Computer Skills: Intermediate Java, Intermediate HTML/CSS, Intermediate JavaScript, beginner React, Flutter, Dart, C++ and Unity/C#
Languages: Native English, Conversational Chinese

PROJECTS

- **SLIDES BACKGROUND:**
    - Created a Google Slides extension with over 1,000,000 users on the Google Workspace Marketplace.
    - Led a team to design, manage, and market the product.
    - Technologies used: HTML/CSS/JavaScript, Google Apps Script, Google Cloud
- **ISTIO.IO:**
    - Contributed to the open source istio.io project
    - Created technical documentation for my website design proposal.
    - Spoke at IstioCon 2021 to encourage others to contribute to open-source projects.
    - Learned about the GitHub pull request process and collaborated with professionals.
    - Learned how to create cloud applications with Kubernetes and Istio.
- **STRESS CALENDAR:**
    - Designed and developed an application to manage user's stress and time through daily stress recordings and intelligent task management.
    - Learned to design user interfaces.
    - Technologies used: Flutter, Dart, APIs
- **GAME JAMS:**
    - Created games using Unity and C#.
    - Created Arachnauts and Hamlet puzzle games for Brackey's and AI and Games game jams.

LEADERSHIP & COMMUNITY INVOLVEMENT

INVENTORS CLUB PRESIDENT, Clements High School, Sugar Land, Texas   September 2018 - May 2021
- Quadrupled club size by emphasizing learning and collaboration.
- Fostered members' interests in 3D modelling and electronics through various projects.
- Encouraged participation in hackathons and led a team to win 2nd place in the 2019 Houston Inventathon.

COMPUTER SCIENCE CLUB, Clements High School, Sugar Land, Texas   September 2019 - May 2021
- Volunteered to teach middle schoolers an introduction to Computer Science.

HONORS AND AWARDS

- USA Computing Olympiad (USACO) Gold Division
- AFA Cyberpatriot 2nd place in Texas
- PACTF 2019 top 10
- 2021 National Cyber Scholar