Christian Kane

Texas A&M Computer Science Student

Personal Info

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GitHub
https://github.com/ChristianRossKane

LinkedIn
https://www.linkedin.com/in/christian-kane-845702177/

Website
tx.ag/ckane

Skills

Written and Verbal Communication

Problem Solving

Programming

Mathematics

Agile Methodologies

Public Speaking

Languages/Frameworks

C++	★★★★★
Heroku	★★★★☆
GitHub	★★★★☆
Python	★★★★☆
Java	★★★★☆
PSQL	★★★★☆
HTML/CSS	★★★☆☆
Ruby on Rails	★★★☆☆
React.js	★★☆☆☆

I managed to complete my entire degree in 3 years with an above average GPA; while this did not allow for me to gather much experience through internships, it is a testament to how truly willing I am to *learn and work with diligence* under difficult constraints.

Education

2019-08 - present   **Computer Science, Bachelor of Science**

Texas A&M University, College Station (GPA, 3.647)

Expected to graduate May '22, 6 semesters total, with a BS in Computer Science and a Minor in Mathematics.

Work History

2021-08 - 2022-01   **Peer Teacher**

Texas A&M University, College Station, TX

Helped facilitate labs for Programming classes that I had excelled in, alongside holding Office Hours for the majority of core Undergraduate Computer Science classes.

Projects

2021-08 - 2021-12   **Team Leader**

The Aggie Nickwork Website

tx.ag/nickwork

Acted as the Team Leader in the development of the website used by The Aggie Nickwork, a student organization at Texas A&M. Used Ruby on Rails and Agile/Scrum methodologies to build the website over the course of a semester.

2021-01 - 2021-05   **Backend Developer**

CAKAO Movies

cakao.herokuapp.com

Acted as the lead Backend Developer for a site called CAKAO movies; APIs were used to query large movie databases to (1) recommend films/shows to watch based on your watchlist and a movie search and (2) display showtimes for films in your area.

Courses

2021-01   **Design and Analysis of Algorithms**

Senior elective in which we analyzed and applied some advanced modern algorithms in computing, building upon and mastering basic data structures and algorithms.
Grade Earned: A

2021-08   **Software Engineering**

Senior elective in which the class enviornment was meant to emulate a true software developmental environment using Agile methodologies in which a product was developed for a real client. First exposure to Ruby on Rails and CI/CD development using GitHub and a Heroku Pipeline.
Grade Earned: A