Stephen Johnson

Education

TEXAS A&M UNIVERSITY COLLEGE STATION, TX

Major: Computer Science | GPA: 3.846 | 2020-2024

Skills

PROGRAMMING LANGUAGES

• Java, Python, C++, C, Haskell, JavaScript, HTML, CSS

PROJECT MANAGEMENT

- Java developer for Broken Axels Competitive FIRST Robotics Team.
- Team leader in the Fall 2021 HowdyHack Hackathon.

LEADERSHIP

 Drum Captain for the Plano West Senior High Marching Band. Worked with Dum Majors to coordinate over two-hundred members and multiple sections.

Relevant Coursework

TAKEN 2020 - 2022

• Introduction to Program Design & Concepts (121), Discrete Structures for Computing (222), Data Structures & Algorithms (221), Computer Organization (312), Programming Languages (314), Design & Analysis of Algorithms (411)

EXPECTED 2022 - 2023

• Introduction to Computer Systems (313), Programming Studio (315), Artificial Intelligence (625 – Graduate), Machine Learning (421), Software Engineering (431)

Activities and Projects

HOWDYHACK HACKATHON (TEXAS A&M HACKATHON)

- Developed an application with a team. Implemented GUI and sound systems. | Fall 2021
 TEXAS A&M ENGINEERING COMMUNITY OF SCHOLARS
- Member of the 2020-2021 Engineering Community of Scholars. | 2020-2021 FIRST TECH CHALLENGE BROKEN AXLES INDEPENDENT ROBOTICS TEAM
 - Developed a competitive robot as a Java Developer and Product Presenter. | Fall 2019 Spring 2020

TIDALTAMU ORGANIZATION

 Participated in workshops involving artificial intelligence and machine learning. | 2021 – 2022

TEXAS A&M ENGINEERING HONORS PROGRAM & CSCE HONORS PROGRAM

- Participated in Texas A&M's Engineering Honors and CSCE Honors programs. | 2020 2024
 TEXAS A&M AGGIE COMPETITIVE PROGRAMMING CLUB
 - Attending workshops and club meetings to confirm membership. | Fall 2022 Spring 2023