Haadi-Mohammad Majeed

haadi.majeed99@gmail.com • (515) 564-9118

Education

Iowa State University, *Ames, Iowa*   Expected May 2022
Major: Computer Engineering
Certifications: C#

Experience

ISEAGE Research Lab
Research Lab Assistant   January 2020 – Present Day
- Working on setting up new virtual environments and workstations for competitions
- Networking and allowing for multiple applications to communicate in a workplace scene
- Rebuilding and upgrading entire hardware infrastructure from ground up

Resident Assistant
Willow Hall Resident Assistant   January 2020 - Present Day
- Leader within the community, assisting residents in both academics and social environments
- Working with residents on a personal level to develop a welcoming living and workplaces

Software Engineering Intern
EMC Insurance   May 2021 – August 2021
- Working in Agile environment to rebuild applications with modern protocols
- API and frontend development with futureproofing as a primary objective

Activities

Cyber Defense / Information Security   2015 - 2019
Team Lead

- Created and administered systems to participate in virtualized capture-the-flag tournaments
- Monitored servers and compiled accurate intrusion reports

Tennis   2015 - 2018
Captain

- Mentored incoming members to prepare them to varsity level
- Collaborated closely with the coaches to better function the practice

FTC Robotics   2015 - 2018
Captain, CAD Head, Software Co-Lead

- Crafted and developed CAD files from scratch to 3D print components and models
- Individually created autonomous code to successfully complete robotics tasks

Technology Leadership Committee   2014 - 2018
Student Representative

- Sole student representative of the student body regarding converging to a 1:1 technology program
- Communicated with board members and administrative staff within the district

Projects

Website from scratch on AWS • Linux shell in C • Modular Smart Home • Building Servers / Computers

Programming Languages

Java • C • C++ • C# • HTML/CSS • JS • SQL