

CHRISTOPHER W. SCULLY

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Education

Enrolled in Computer Science & Information Technology

/ University of Missouri: Columbia – GPA 3.897

August 2018 – Estimated: May 2022

- Expected Major in Computer Science and Information Technology
- Expected Graduation: May 2022

Skills Summary

- Proficient in HTML, CSS, JS, PHP, MySQL, Java, C
- Experience: Ajax, AWS Web-Hosting, Autodesk Modeling, Setup own Webserver
- Working on: Visualized Graph Pathfinding, Arduino Programming for Prosthetics

Experience

College of Engineering / University of Missouri: Columbia

College of Engineering Tutor / June 2018 – Present

- Help facilitate student's understanding of core concepts
 - Tutor for Calculus I & II, Algorithm Design and Programming I & II

BestBuy / Chesterfield, Missouri

Customer Service Specialist / June 2017 – January 2019

- Resolved Client Issues regarding purchases to enhance company outlook
- Drove sales goals for product protection and alternative sales metrics
- Cross-trained in operational responsibilities
 - Trained to audit Store's Finances, resolved operational conflicts

Awards and Academic Involvement

Awarded Recipient / Garmin ECE Scholarship

August 2019 – present

- Awarded due to my academic performance within the field of Computer Science

Official Member / University of Missouri: Honors College

May 2018 – present

- Enrolled within the Honors College due to my academic performance

Honorable Mention / World Wide Technology Hackathon

Backend Coordinator / February 2018

- Developed database structure for our application submission
- Designed the application architecture within the code-base for efficient development flow within our environment

Member of Parkway SPARK / Parkway Central High School

August 2017 – May 2018

- Granted opportunity to specialize on a comprehensive study of Backend Development

- Enhanced leadership skills within a tech-driven environment to efficiently drive results

School Activities

Co-Leader of Web Development SIG / Mizzou Computing Association

August 2019 – Present

- Cultivating an environment of learning within Web-Development
- Designing curriculums for students new to Web-Development

3D Printing Club: Executive Office / Mizzou: College of Engineering

Elected Treasurer / May 2019 – Present

- Leading Development for the 3D Printing Club's Budget Proposal
- Responsible for Club Purchases and Budgeting

3D Printing Club: Beginners Group / Mizzou: College of Engineering

Assisting Teacher / August 2019 – Present

- Aiding in the transition of students new to 3D Printing Concepts
 - Translating 3D models to .gcode and proper printer usage

3D Printing Club: Prosthetics / Mizzou: College of Engineering

April 2019 – Present

- Focused of the utilization of unique part designs for the resolution of issues
- Developed experience within the use of 3D Modeling through Autodesk Applications
- Learning how to integrate software to hardware components through a prosthetic hand