

Jordan C. Stone

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Education

Washington University in St. Louis, St. Louis, MO

School of Engineering & Applied Science

Expected May 2022

Bachelor of Science in Computer Science

- **GPA:** 3.42/4.00
- **Select Courses:** Rapid Prototype Development, Web Development, Data Structures and Algorithms, Intro to Data Science

Mississippi School for Mathematics and Science (MSMS), Columbus, MS

Honors diploma

May 2018

Experience

Sumers Recreation Center, Washington University in St. Louis

September 2018 - Present

Student Worker

- Administer dozens of exercise accessories every hour including basketballs, towels, bands etc.
- Maintain the facility by washing and drying over 100 towels and cleaning exercise equipment

Center for Advanced Vehicular Systems, Mississippi State University

June 2019 - August 2019

Summer Researcher

- Wrote Python scripts to create models and run simulations in Abaqus FEA
- Created Abaqus plug-ins for preset materials such as concrete and steel using Python scripts

Engineering School Tutor, Washington University in St. Louis

January -April 2020

Student Worker

- Spent 6 hours a week tutoring students for the Introduction to Computer Science and Matrix Algebra course

Projects (www.jordanstoneportfolio.com)

Computer Science Forum Website, Laravel, PHP, MySQL, Javascript HTML, CSS, Bootstrap

- Website built for asking CS related questions
- Supports image uploading, CRUD operations, pagination, and user authentication
- Allows for users to sort and search previously created posts

Ajax Calendar Website, PHP, Javascript, MySQL HTML, CSS, JSON

- Makes AJAX request to the server when editing calendar to update page in realtime

Weather Website, Javascript, HTML, CSS

- Displays current weather data based on city or zip code input using OpenWeather API

Activities

Alpha Kappa Psi, *Member*

January 2019 –present

NSBE, *Member*

September 2018 - present

Skills & Interests

Computer Skills: Java, Python, HTML, PHP, Javascript, MySQL, Laravel, CSS, Vue.js

Interests: Flutter/Dart, Machine Learning, Astronomy, Basketball, Sports Performance Training