

# Jordan C. Stone

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## Education

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<b>Washington University in St. Louis</b>	St. Louis, MO
<b>School of Engineering &amp; Applied Science</b>	Expected May 2022
<i>Bachelor of Science in Computer Science</i>	
<ul style="list-style-type: none"><li>• <b>GPA:</b> 3.42/4.00</li><li>• <b>Select Courses:</b> Rapid Prototype Development, Web Development, Data Structures and Algorithms, Introduction to Data Science</li></ul>	
<b>Mississippi School for Mathematics and Science</b>	Columbus, MS
<i>Honors Diploma</i>	May 2018

## Experience

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<b>Center for Advanced Vehicular Systems, Mississippi State University</b>	June 2020 - Present
<i>Summer Researcher</i>	
<ul style="list-style-type: none"><li>• Write Python scripts to create models and run simulations in Abaqus FEA</li><li>• Create Abaqus plug-ins for preset materials such as concrete and steel using Python scripts</li></ul>	
<b>Sumers Recreation Center, Washington University in St. Louis</b>	September 2018 - Present
<i>Student Worker</i>	
<ul style="list-style-type: none"><li>• Administer dozens of exercise accessories every hour including basketballs, towels, bands</li><li>• Maintain the facility by washing and drying over 100 towels per hour and cleaning exercise equipment</li></ul>	
<b>Engineering School Tutor, Washington University in St. Louis</b>	January -April 2020
<i>Engineering School Tutor</i>	
<ul style="list-style-type: none"><li>• Spent 6 hours a week tutoring students for the Introduction to Computer Science and Matrix Algebra course</li></ul>	

## Projects ([www.jordanstoneportfolio.com](http://www.jordanstoneportfolio.com))

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<b>Computer Science Forum Website, Laravel, PHP, MySQL, Javascript HTML, CSS, Bootstrap</b>
<ul style="list-style-type: none"><li>• Built a website for asking CS-related questions</li><li>• Supports image uploading, CRUD operations, pagination, and user authentication</li><li>• Allows for users to sort and search previously created posts</li></ul>
<b>Ajax Calendar Website, PHP, Javascript, MySQL HTML, CSS, JSON</b>
<ul style="list-style-type: none"><li>• Makes an AJAX request to the server when editing calendar to update page in realtime</li></ul>
<b>Weather Website, Javascript, HTML, CSS</b>
<ul style="list-style-type: none"><li>• Displays current weather data based on city or zip code input using OpenWeather API</li></ul>

## Activities

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Alpha Kappa Psi, <i>Member</i>	January 2019 - present
NSBE, <i>Member</i>	September 2018 - present

## Skills & Interests

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<b>Computer Skills:</b> Java, Python, HTML, PHP, Javascript, MySQL, Laravel, CSS, Vue.js, Flutter/Dart
<b>Interests:</b> Machine Learning, Astronomy, Basketball, Sports Performance Training