



GIGADAWGS

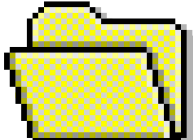
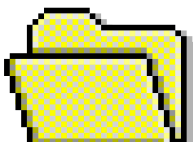
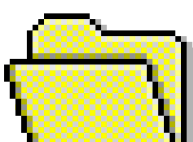


Mississippi State University
Starkville, MS

Who We Are

 Mississippi State University's GIGADAWGS are an energetic team of researchers and tech enthusiasts. Formed from MSU's SIGHPC chapter, we're excited to use what we've learned about high-performance computing to build efficient systems and solve real-world problems.

Our Approach

-  **SMEs:** Our team has subject matter experts in six key areas. By dividing and conquering, we ensure we're fully utilizing each member's skillset.
-  **Optimization:** We maintain that a system is only as good as its configuration. We focus on choosing the best software for the task at hand.
-  **Documentation:** We keep careful records of system changes and setup processes, which allows us to create "tutorials" for future use.

What We'll Take Away

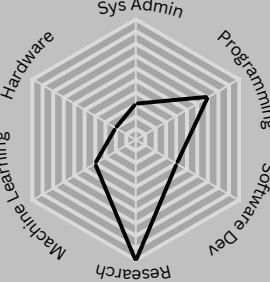
 We want to leave the competition with experience in setting up, maintaining, and leveraging an HPC system for scientific applications. Our team members will take this valuable exposure with them as they pursue careers in academia, industry, and government.

Meet The Team

research_scientist.exe



Tess Harris



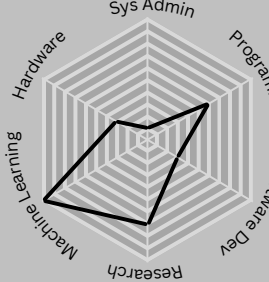
Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Senior
Computer Science
Powerup: Diet Coke

ml_specialist.exe



Soyab Karki



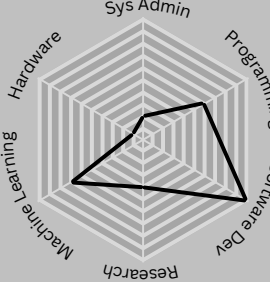
Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Sophomore
Computer Science
Powerup: Doritos

software_developer.exe



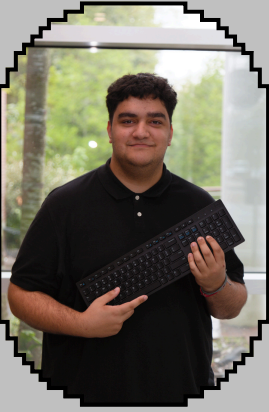
Isha Shrestha



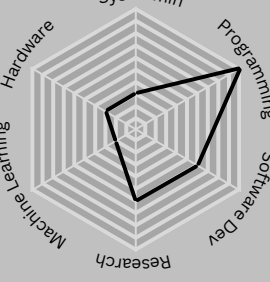
Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Sophomore
Computer Science
Powerup: Apple Juice

programming_lead.exe



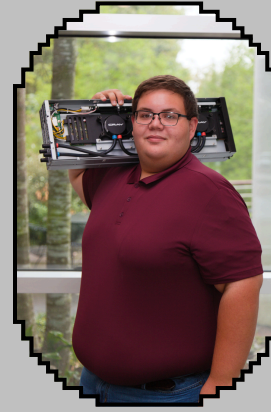
Leo Giacobbe



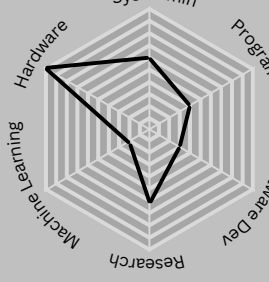
Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Sophomore
Computer Science
Powerup: Coffee

hardware_engineer.exe



Oliver Higginbotham



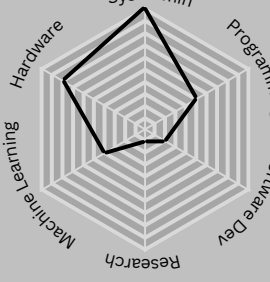
Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Sophomore
Computer Engineering
Powerup: Steak

sys_admin.exe



Drew Helgerson



Sys Admin
Programming
Software Dev
Research
Machine Learning
Hardware

Senior
Computer Science
Powerup: Sweet Tea



Advisor: Matt Brockhaus



Special Thanks: John Bradley, Mike Navicky

Cancel

Run