



# HackHPC@ ADMII23 HACKATHON

JUNE 26TH - 29TH, 2023



**SGX3**  
Extend. Expand. Exemplify.

**SGCI**  
Science Gateways  
Community Institute

**TACC**  
Texas Advanced Computing Center



## Team Goals and Resources

<https://hackhpc.github.io/admi23>



# Bug Busters

## Busters (Members)

Cierrah Washington

Gerrick Jones

Justin Davis

Ronny Kiprono

Seth Mack

Yamonta Gaines



## Mentors

Boyd Wilson

Emma Bukowski

Josselyn Salgado



[Theme song: GhostBusters theme song \(instrumental\)](#)



# Goals

- Find target audience for new HackHPC website
- Include informative content about a hackathon, how you register, past, current, and future events, who the staff are, what the rules are, and how you contact us.
- Improve navigation by including a search bar, headers & footers
- Link information from both websites
- Update aesthetics by adding images from most recent events, creating a thematically consistent UI, and organizing content



# Resources

- References and Tools

- **Hugo** - <https://gohugo.io/>
  - Fast website building
- **HackHPC Events** - <https://hackhpc.github.io/>
  - Provides ideas and guides based on sites
- **Visual Studio Code**- <https://code.visualstudio.com/>
  - Reliable auto fill
  - Cross-platform support
- **Html CheatSheet** - <https://htmlcheatsheet.com/css/>
  - Will be used to cut the time for finding a color
- **HackHPC website** -  
<http://hackhpc.org/><https://stackoverflow.com>
  - Provides content for new website
  - Existing code to build off of existing references





# CodeWarriors

## - Team Mentor(s)

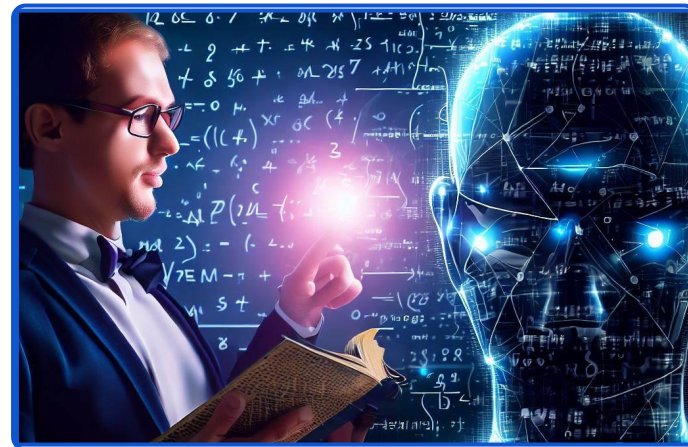
- Jasmine Trapier
- Alfred Watkins

## - Team Members

- Teniola Oluwaseyitan
- Emmanuel Nwokpo
- Anthony Nwafor

## - Team Theme Song Name

Unstoppable by Sia(<https://youtu.be/h3h035Eyz5A> )



## Team Background



<https://hackhpc.github.io/admi23>



# CodeWarriors

Target Portal: [admiusa.org](https://admiusa.org)

## GOALS

1. Research the best way to incorporate video to a webpage/website.(by Tuesday 12: 30 pm est)
2. Develop a faq that answers basic questions about ADMI.(by Tuesday 5:30 pm est)
3. Implement member login and profile feature.( by Wednesday 1:00 pm est)
4. Create a Feedback page.(by Wednesday 12:30 pm est ).
5. Create a blog page. (by Wednesday 5: 00pm est).



<https://hackhpc.github.io/admi23>

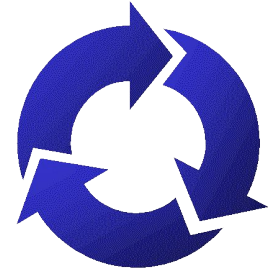


# Resources

## References and Tools

1. Vartech Services - <http://www.vartechservices.com/codewarriors/hello.html>
  - a. Sandbox Web Server
2. Resource 2 - cpanel
  - a. Server Configuration - <http://vartechservices.com/cpanel>
3. Canva - [<https://www.canva.com/>]
  - a. Website Design
4. HTML - [<https://developer.mozilla.org/en-US/docs/Web/HTML>]
  - a. Website Layout
5. CSS - [<https://developer.mozilla.org/en-US/docs/Web/CSS>]
  - a. Website Animation

Canva



Vartech Services

cPanel®



<https://hackhpc.github.io/admi23>

# THE DATA MINERS

## KEY MINERS:



DEVON



LENASHA



JOVIO



KALIN



SHOUKAT

## LEAD MINERS:

JULLIE SALGADO

&

CHARLIE DEY





# THE DATA MINERS



## GOALS:

- 1.CREATE FOUNDATIONAL WEBSITE - DEVON
- 2.MAKE "ABOUT US" - SHO
  - 1.HAS LOGO, BLURB, LEADERS
- 3.CREATE RESOURCES PAGE - KOLIN
- 4.CREATE A WORKING NEWSLETTER DATA REPO - LENASHA
- 5.CREATE A BLOG -JAVID

THEME SONG: WHAT ABOUT YOUR FRIENDS - TLC

# THE DATA MINERS



## References and Tools

- GitHub - <https://github.com/>
  - Has existing code we could use
- StackOverflow- <https://stackoverflow.com/>
  - Has existing code we could use
- ChatGPT - <https://chat.openai.com/>
  - Can help us write some of the code
- ADMI - <https://www.admiusa.org/>
  - We need the actual website to redesign it
- Origami Studio - <https://origami.design/>
  - Helps us visualize some of the code

