



# base camp

## < / CODING ACADEMY >



Thank you! To everyone who has joined us in the mission of providing this life-changing opportunity to enter the tech workforce for these young (and not so young, read on) Mississippians. Your support of Base Camp Coding Academy continues to change lives, and Mississippi's economic future.

Base Camp continues to grow and adapt to the needs of our student body and business community. From the original three-year pilot above the B.T.C. Old Fashioned Grocery, we have grown into our new facility at Everest, launched the Pioneer Programmers summer camp for young women led by our female staff and alumni, and launched a new pilot program with the Tennessee Valley Authority for students 20 years of age and above (the Graduate Institute.) We have also expanded our partnership with Northwest Mississippi Community College to offer 45 credit hours to graduates of our traditional program (a/k/a Base Camp Classic.)

We have launched new partnerships with the Department of Labor's Apprenticeship program, the Cisco Net Academy, and Mongo DB to see how these organizations can help us expand opportunities for our students. We also continue to have guests from the tech industry and beyond speak to and mentor our students regularly.

And our students! They continue to work as hard as we can push them, investing their time and dedication in our classrooms every day. Our classrooms are full of students 6 days a week, and two evenings! Our curriculum continues to grow to keep up with the changing tech landscape, and our students layer on top of the core curriculum additional modules addressing cyber security, AI use (and not abuse,) and in their own time have launched a game-development club.

We cannot thank you enough for your continued support of this wonderful program. Because of you, all Base Camp opportunities continue to be offered to every student free of charge, and our students are leaning in with everything they have. Over 35 Base Camp students *graduate* from our programs each year!

Thank you for making this all possible.

- Base Camp Board of Trustees

# CONGRATULATIONS

## - CLASS OF 2023 -

### BASE CAMP CODING ACADEMY



On May 6th, Base Camp Coding Academy graduated its largest class to date. Congressman Bennie Thompson and C Spire Wireless CEO, Hu Meena, joined us in congratulating the class on their accomplishments and wishing them success as they begin their careers as software developers.

### BASE CAMP CODING ACADEMY GRADUATE INSTITUTE



On August 24th, the Base Camp Coding Academy Graduate Institute graduated its first class, which consisted of eighteen students. Jeanette Mills, Tennessee Valley Authority's Executive Vice President and Chief External Relations Officer, provided the graduates inspiring and encouraging words in honor of their impressive accomplishments.





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# GUEST SPEAKERS

**RICK  
MITCHELL,**  
EY STUDIOS



**JACK  
TALLEY**  
ARMY  
NATIONAL  
GUARD



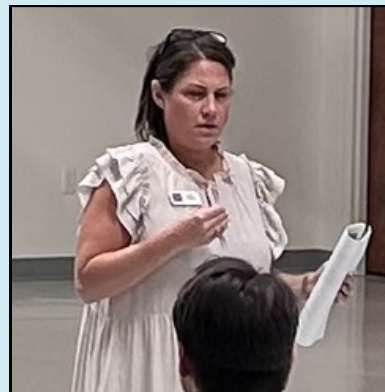
**ALYXANDRIA  
CHAIVRE**  
CLASS OF  
2023;  
C SPIRE



**CANNON  
NARMOUR**  
CLASS OF  
2023;  
CORELOGIC



**BETSY  
GRUBBS**  
NORTHWEST  
COMMUNITY  
COLLEGE



**HANNAH  
THEISEN**  
US ARMY,  
RED TEAM  
MANAGER



**BETHANY  
COOPER**  
CORELOGIC





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# EXTRACURRICULARS



In **Cybersecurity Club**, students are learning the basics of pen testing through Hack The Box challenges. We use tools such as Nmap, Dirbuster, and many others to complete tasks and compete for points.

**Game Development Club** is learning how to create 2D and 3D games using GD script on Godot, C++ for Unreal Engine, and Blender to sculpt objects. Members are put in teams and tasked to create a game with a specific genre under a time limit.



2023 Water Valley Christmas Parade



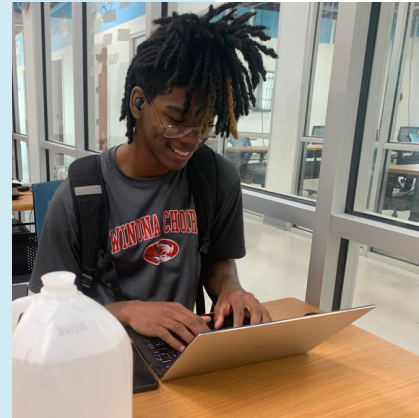
Community Event - Project Safe Kids





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# CLASS OF 2025 ADMISSIONS



Admissions for next year's class are open until February 29th, 2023. Base Camp is a targeted program for recent high school graduates with the ability to commute to Water Valley. In order to be eligible to apply you must:

- Graduate high school in 2024.
- Be nominated by a teacher, employer, or other qualified individual who can speak to your abilities and passions.
- Complete the BCCA Student Application on our website.
- No previous programming experience is necessary, and all accepted students receive a 100% scholarship.

Whether you have a passion for software development, or are not sure what's next after high school, consider checking out our program. The Application and Nomination forms are available on our [website](#). If you have questions or would like to set up a tour of the facility, please contact the BCCA Director, Sean Ennis, at [seanennis@basecampcodingacademy.org](mailto:seanennis@basecampcodingacademy.org)



# PIONEER PROGRAMMERS CODING CAMP



Every summer, BCCA hosts the Pioneer Programmers, a free camp for rising junior and senior high school girls. Through a series of hands-on, team-oriented activities, students learn the fundamentals of designing and implementing brand new products through programming and problem-solving processes. Students will also get the chance to meet other girls from all over Mississippi, interact with current Base Camp students, hear from seasoned programming professionals, show off their projects to everyone at the camp, and enjoy the games and social events we will host throughout the week.

**Follow us on Facebook; registration opens this Spring!**



# A GLANCE INTO THE GRADUATE INSTITUTE

## Cohort 1 | Capstone Projects

As a graduation requirement, students spend six weeks using their newly learned technical and project management skills to work with live clients to develop a product for their Capstone Project.

Projects completed this year ranged from website and database development to a prototyped personal assistant iOS/Android app, and were presented to the public on August 22.



### **Wilco Real Estate and Construction**

[www.wilcoconstructions.com](http://www.wilcoconstructions.com)

*by Drew Cornelious, Ashley Glasz, Bryan McMurry, and Joe Trott*

### **J&S Soapbox**

*by Lucas Dickerson, Julia Luna, Luis Ortiz, Jarvis Pettis, and Anthony Williams*



### **McEwen's of Oxford**

*by Conner Grey, Jacob Padgett, Eddie Roses, and Patrick Pettit*

### **Hey Janes! Personal Assistant App**

*by Alyx Chaivre, Joseph Dunn, Logan Floyd, Armando Quiñonez, and Phillip Mardis*



# A GLANCE INTO THE GRADUATE INSTITUTE

## Cohort 2

On September 12th, twenty-one students started their first day of class!



Since starting, students have completed both units of Python, began learning HTML and CSS, and have started diving into the world of Project Management.

Students have also been working on resumes, LinkedIn profiles, and participating in team building exercises to improve their skills at efficiently working on a team.





# CLASS OF 2025 ADMISSIONS



**INTERESTED IN SOFTWARE DEVELOPMENT?**

- TUITION FREE PROGRAM
- NO EXPERIENCE REQUIRED
- WORK-FRIENDLY SCHEDULE
- FREE ON-SITE CHILDCARE

APPLICATIONS OPEN  
**JANUARY 1**

**QUESTIONS?**  
Briana Talley, Director  
[briana@basecampcodingacademy.org](mailto:briana@basecampcodingacademy.org)  
[gi.basecampcodingacademy.org](http://gi.basecampcodingacademy.org)

## Eligibility Requirements

- At least 20 years old.
- Ability to commute to Water Valley, MS for classes three times a week. This means the student either lives within commuting distance (50 miles) or has the ability to relocate to live within commuting distance. We do not cover the cost of housing or fuel for any students.
- Ability to attend in-person classes for 15 hours per week.
  - Tuesday and Thursday, 5:30 p.m. - 9:30 p.m.
  - Saturday, 8:30 a.m. - 4:30 p.m.
- Ability to complete 10 hours of virtual work from home per week.

**Expected Class Duration:** May 28, 2024 - May 4, 2025

# CONTACT US!

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UNITED STATES DEPARTMENT OF LABOR  
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