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A Note from Our Co-Founders

2025 marks 10 years since the Board of Trustees started working on the idea of Base Camp Coding Academy. Over these 10 short years, Base Camp has grown from a pilot-concept on the second floor of a brick building in downtown Water Valley, to the amazing community of students, educators, business leaders, mentors, and sponsors that is steadily growing Mississippi's tech workforce.

We are so excited about the growth and changes Base Camp has been going through, while staying anchored in our core mission: high-tech vocational training for smart, driven Mississippians. Some of the wonderful new things:

- The growth of our relationship with Northwest Mississippi Community College, that provides college credit to our students and a springboard to their Associates Degrees.

- ·Opportunities to work with the University of Mississippi's Center for Innovation and Entrepreneurship, as well as the UM STEM Career Fairs.

- ·The Base Camp Alumni Association, formed and led by graduates of Base Camp to support this growing community.

- The Pioneer Programmers Coding Camp, a summer camp for rising Junior and Senior women, led by our female staff and alumni.

- Everest, the amazing facility that is home to Base Camp, NWCC, and the Everest Business Incubator – currently full, including 3 software companies.

Thank you to all the staff, volunteers, partners, and sponsors who have worked so hard over the past 10 years to build this unique program, and all of you who continue to support this opportunity for our students, and ultimately Mississippi's tech economy.

STUDENT PROGRESS

Over the course of 11 months, Base Camp students learn 8 coding languages and frameworks on the path to becoming full-stack software developers.

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Python is a versatile, beginner-friendly programming language known for its simplicity and readability. It's widely used across industries for web development, data analysis, machine learning, automation, and game development.

HTML and CSS are the core technologies for building web pages, with HTML defining structure and CSS handling style and layout. They are commonly used for creating websites, responsive designs, and animations.

JavaScript is a versatile language that adds interactivity and dynamic features to websites, like animations and real-time updates. It powers modern development across web apps, servers, mobile apps, games, and data visualization.

Django is a high-level Python web framework that enables developers to build robust and scalable web applications efficiently. It's commonly used for creating web applications, RESTful APIs, and managing backend development tasks.

These tools—Python, HTML/CSS, JavaScript, and Django—are essential for modern programming, each serving unique purposes, and in the coming months, our students will also dive into Java and Spring while preparing and presenting their Capstone Projects. Alongside their technical training, students have been enhancing their professional skills by working on resumes, LinkedIn profiles, completing mock interviews, and participating in team-building exercises to excel in collaborative environments.

CLASS OF 2026 ADMISSIONS

We offer challenging, fun, hands-on software development training to nominated Mississippi recent high school graduates and adults. In the year-long program, students work with real world technologies to learn the fundamentals of coding, app development, and the life leadership skills they will need to be successful in their career and competitive in the software development job market upon graduation. No previous programming experience is necessary, and all accepted students receive a 100% scholarship.

In order to be eligible to apply you must:
- Have the ability to commute to Water Valley for class.
- Be nominated by a teacher, employer, or other qualified individual who can speak to your abilities and passions.
- Complete the Student Application on our website.

If you have questions or would like to set up a tour of the facility, please contact:

2025 High School Graduates
Sean Ennis, seanennis@basecampcodingacademy.org
https://basecampcodingacademy.org

Anyone 20+ Years Old
Briana Talley, briana@basecampcodingacademy.org
https://gi.basecampcodingacademy.org

ADMISSIONS FOR CLASSES STARTING IN MAY 2025 ARE OPEN UNTIL FEBRUARY 28, 2025.

GUEST SPEAKERS

BCCA is grateful for the alumni and industry professionals who make time to talk to our students about their careers in technolgy and business.
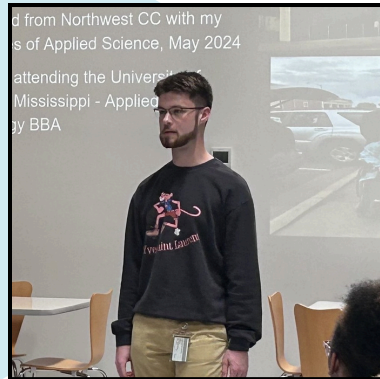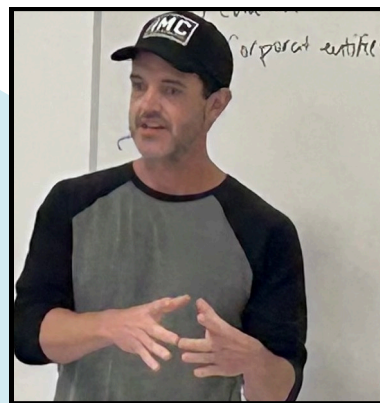

COOPER MCVAY, CLASS OF 2023; US FEDERAL COURT, JACKSON, MS

KIEFER SLAYTON, WEB DIRECTOR, MAD GENIUS,

STEWART RUTLEDGE, ROSEDALE DEVELOPMENT

BEN IFSHIN, CEO, WHEREWEGO. ORG
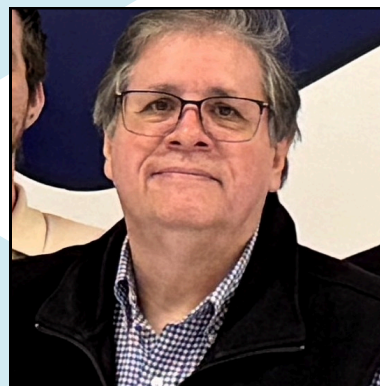
ERNIE HERNANDEZ, IT DIRECTOR, FRANKLIN CORP.

QUINTEN MULLINK, CEO, LIQUORBEE

JON MCLEOD, SYSTEM ENGINEER, CADENCE BANK

Through our partnership with Northwest Mississippi Community College, Base Camp students also earn forty-five Career-Tech college credits during their training. That means after graduation, they only need five additional classes in order to complete their Associates of Applied Science. Join us in congratulating our Alumni who have since earned their AAS degree!

Mike Duarte, Fall 2023

Cannon Narmour, Fall 2023

Gabriel Adams, Spring 2024

Adrian Escudero, Spring 2024

Cooper McVay, Spring 2024

Angela Reeves, Spring 2024

Mina Sanford, Summer 2024

Kayleah Daniels, Fall 2024

Micah Gray, Fall 2024

Ab McCullough, Fall 2024

BCCA Partners

Base Camp students have had the opportunity to collaborate with local and national partners in tech to enhance their training and begin creating their professional networks...


BCCA worked with two interns from the **Grisham-McLean Institute for Public Service and Community Engagement** at the University of Mississippi. This summer, Vishnu Gadepalli, a Legal Studies major, shared his research about the ethics and legality of using artificial intelligence.
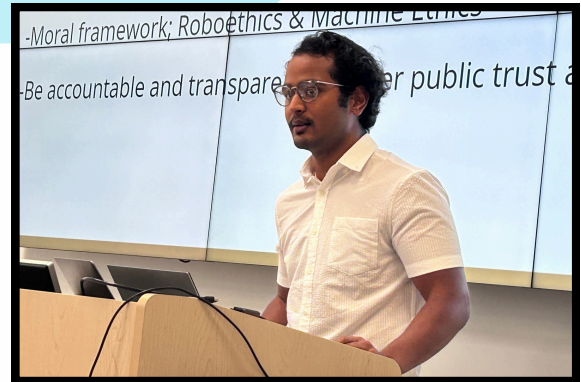
Base Camp students will also be partnering with undergraduates from the **UM Center for Innovation and Entrepeneurship** this Spring in order to provide the programming support to make their business plans a reality. Last year, this partnership resulted in **Needle**, a platform that allows users to shop without sponsored content, which was a finalist for the Gillespie Business Plan Competition.

Our students attend the **UM STEM Career Fair** in the Fall and the Spring as part of their job campaigns. These events are an excellent opportunity to meet employers, educators and stakeholders in Mississippi and beyond, as our students prepare to join the professional workplace. Thanks to the **UM Career Cente**r for allowing us to participate.
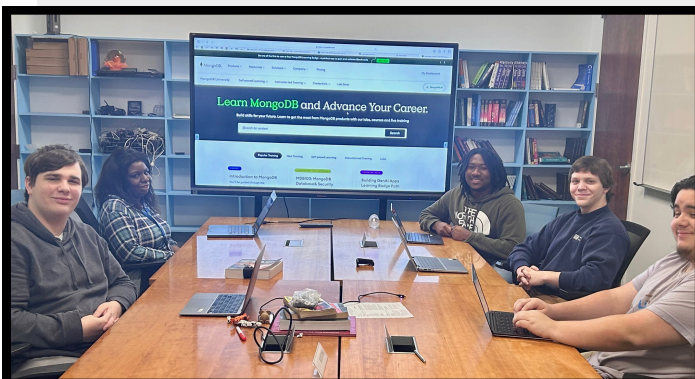
Beyond our core curriculum, students are also learning **MongoDB**, a cloud database service for modern applications. With the help of mentors who use the software in their professional lives, this group will be adding even more skills to their developer's toolbox upon graduation.

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. This year's Pioneer Programmers Camp is generously sponsored by **Tennessee Valley Authority**

Follow us on <u>Facebook</u>; registration opens this Spring!

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Base Camp Alumni Association

GABRIEL ADAMS
CLASS OF 23

RYLEE CHISHOLM
CLASS OF 22

CANNON NARMOUR
CLASS OF 23

KERA WICKER
CLASS OF 24

MICHELLE RANKIN
CLASS OF 22

TREY SHELTON
CLASS OF 17

The Base Camp Alumni Association was established by graduates of Base Camp Coding Academy who recognized the value of fostering a strong and supportive community for fellow alumni. Their mission is to empower alumni by offering resources and opportunities to help them thrive professionally and personally. They connect companies with alumni portfolios to facilitate hiring opportunities, provide career assistance, host engaging alumni events, and create pathways for higher education. Additionally, they offer a variety of support services, including scholarships, career guidance, and personal development tools, ensuring alumni have the resources they need to succeed beyond graduation.

Visit for more information: https://www.basecampalumniassociation.org

On behalf of our students, staff, trustees, and alumni

Thank You to All of Our Sponsors

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The MorganWhite Group
Renasant Bank

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CoreLogic
The Morgan White Group
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The City of Water Valley
Delta Regional Authority
Northwest Mississippi Community College
Tennessee Valley Authority
United States Department of Agriculture
United States Department of Labor
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Jan and Lawrence Farrington
Leigh Anne and Sean Tuohy with Making It Happen Foundation
Ron Feder and Misty Shaw-Feder
Tallahatchie Valley Electric Power Association
CoBank
AOL
Airbnb

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Questions? Contact Us!

2025 High School Graduates
Sean Ennis, Program Director
seanennis@basecampcodingacademy.org
https://basecampcodingacademy.org

Anyone 20+Years Old
Briana Talley, Program Director
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https://gi.basecampcodingacademy.org

Want to connect? Follow Us!

Want to help? Support Us!