

SPECIAL THANKS

Bowie State University
Dr. Mickey Burnim, President

Dr. George Acquaaah, Dean of College of Arts & Sciences
Tonita Douglas, Deans office

Department of Computer Science
Dr. Sadanand Srivastava, Chairperson
Ms. Carolyn Clark, Computer Science Office
Mrs. Jaye Clark, Computer Science PhD Candidate
Haydar Teymourlouei, Computer Science Department
Diamond Stone, CPU Pre-Camp Assistant

Dr. Freddie Vaughns, BSU Academic Affairs
Mr. Richard Lucas, Institutional Advancement
Mrs. Toyia Nash Lyda, Institutional Advancement
Staff at the BSU Wiseman Centre
Shawn Lamb, Wiseman Centre Staff

Angelique Matthews, Parent Liaison

Amanda Hall, Student Support

Chichi Ononye, Student Support

All of the parents and guardians who entrusted the care of these amazing young men to me, for this pilot program. I am forever grateful and humbled for the opportunity to share my passion with the future generation of outstanding African American Male college graduates.



Computer Programming for Youth



2010

Closing Exercises
Friday, July 16, 2010
Computer Science Building Atrium



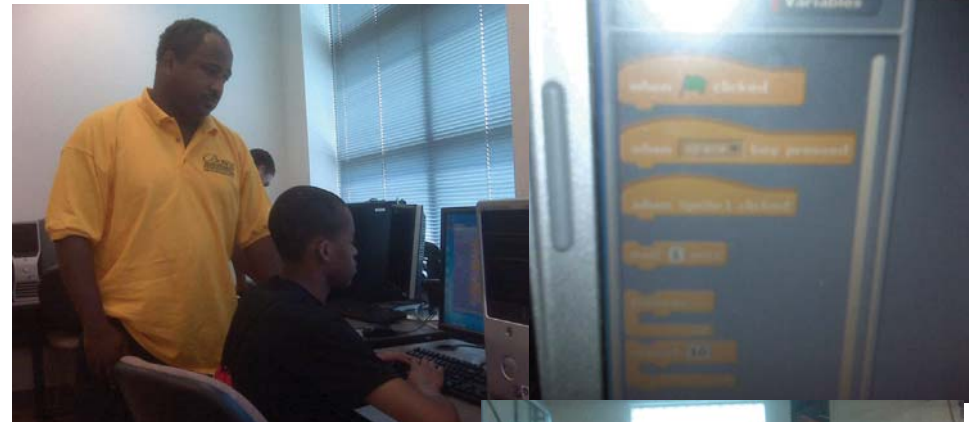
Computer Programming For Youth Summer 2010



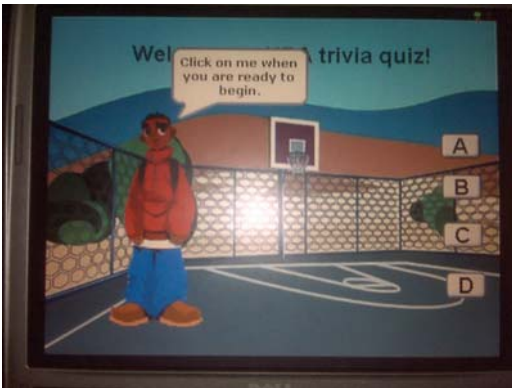
Participants

Brandon Bailey
Marquel Crutchfield
Joshua Grant
Kevin Hill
Brandon Huguley
Marc Lewis
Jerod Matthews
Jalen Morgan
Jamarcus Stona
Christopher Stone
Timothy Swindell
Jonathan Webb

Undergraduate Assistant—Charles Hobson, Jr.
Director—Dr. Daryl Stone



MEMORIES



PROGRAM

Welcome - Dr. Sadanand Srivastava
Chairperson Computer Science

Camp Overview

Student Presentations

- Computer Programming
- Impact of Presenters
- Campus Life & Life Skills
- Camp Activities

Keynote Speaker - Milicent Smith, Guident Technologies
I.T. Consultant

Student Awards

Closing Remarks - Dr. Daryl Stone
Director



STAFF



Dr. Daryl B. Stone
Director and Founder

Dr. Daryl Stone successfully defended his Doctoral Dissertation, at George Washington University, on Election Day, November 4, 2008. The title of his dissertation is "African-American Males in Computer Science - Examining the Pipeline for Clogs". His goal is to enhance the recruitment, preparation and retention of minorities in the Science, Technology, Engineering and Mathematics (STEM) areas, specifically, the Computing Discipline.

Dr. Stone earned his Masters at Bowling Green State University and his B.S. from Bowie State University. He is an Assistant Professor of Computer Science at Bowie State University. Dr. Stone teaches courses in the area of Internet Programming, Oracle Database Development and Programming in C/C++.

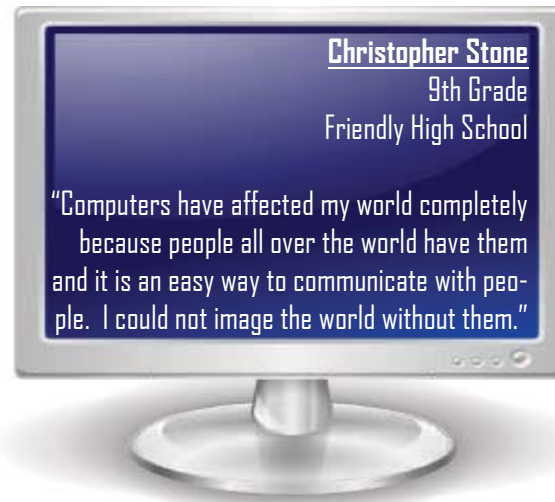
Dr. Stone is the Founder and Director of the CPU Camp (Computer Programming for Youth). CPU Camp introduces computer programming and the college experience to African-American Males ages 12-17.

Dr. Stone is the Founder and Director of the CPU Camp (Computer Programming for Youth). CPU Camp introduces computer programming and the college experience to African-American Males ages 12-17.



Charles Hobson, Jr.
Undergraduate Assistant

Charles Hobson Jr. is the son of Charles and Regina Hobson. Charles graduated from Seneca Valley High School, located in Germantown, Maryland, in 2007. Charles is currently a junior, majoring in Computer Science, at Bowie State University. During the academic year, Charles works as a Mathematics Tutor in the BSU Math Department. Charles possesses strong computer programming skills, as evidenced by his first and second place finishes in the past two BSU Computer Programming Contests.



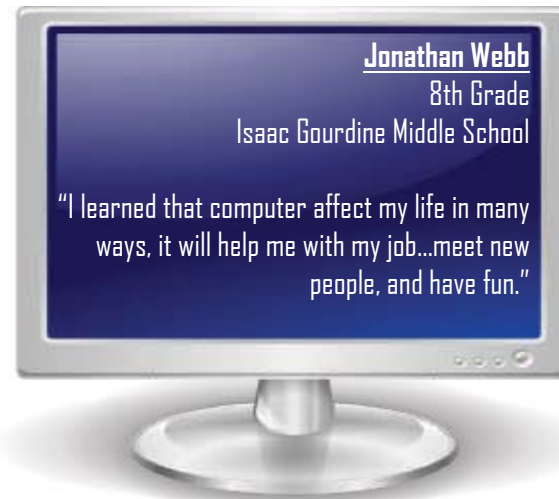
Christopher Stone
9th Grade
Friendly High School

"Computers have affected my world completely because people all over the world have them and it is an easy way to communicate with people. I could not image the world without them."



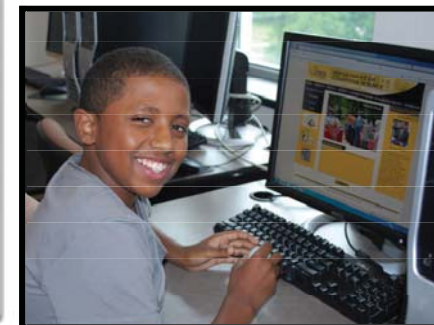
Timothy Swindell
11th Grade
Suitland High School

"CPU camp helped better prepare me for a career as a Computer Engineer. I hope to be able to apply these skills in college at MIT."



Jonathan Webb
8th Grade
Isaac Gourdine Middle School

"I learned that computer affect my life in many ways, it will help me with my job...meet new people, and have fun."



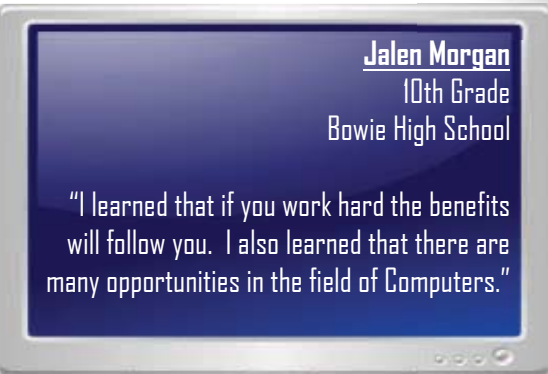
PARTICIPANTS



Jerod Matthews

8th Grade
Benjamin Foulios Creative & Performing Arts Academy

"I learned to be successful in life, you have to be determined and you have to work hard. I also learned how to interact with different types of people"



Jalen Morgan

10th Grade
Bowie High School

"I learned that if you work hard the benefits will follow you. I also learned that there are many opportunities in the field of Computers."



Jamarcus Stona

9th Grade
Bowie High School

"I learned to work smarter not harder and that means to turn in work ahead of time and not wait until the last minute."



PRESENTERS

The CPU camp is grateful to the following volunteers for sharing their knowledge and skills with our campers.

Dr. George Acquah—Dean, College of Arts & Sciences, BSU

William Battle - Professor Health Education, BSU

Jaye Clark - Computer Science Doctoral Student, BSU

Chioma Ebiringa - Computer Science Doctoral Student, BSU

Claude Johnson - Sr. Unix Administrator, Salesforce.com

Velma Latson - Computer Technology Professor, BSU

Christopher Manning - Consulting Systems Engineer, Cisco Systems

Mr. Rodney Peters—Director of Residence Life, BSU

Dr. Sharad Sharma - Computer Science Professor and

Coordinator of Virtual Reality Laboratory, BSU

Dr. Sadanand Srivastava - Chairperson Computer Science

Department, BSU

David Thorpe - Computer Programmer, Novell Inc.



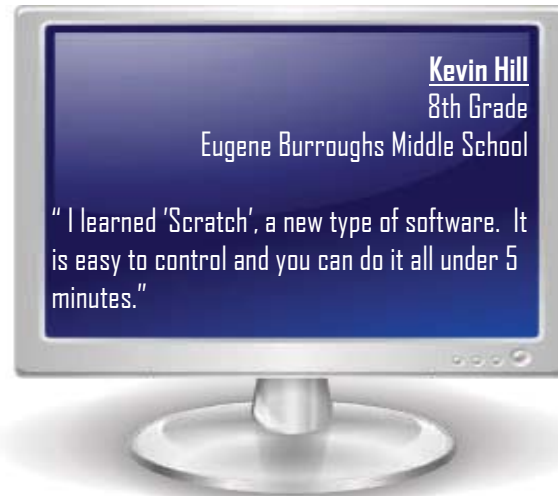
PARTICIPANTS



Brandon Bailey

10th Grade
Bowie High School

"Computers have affected my life by offering new ways of communication."



Kevin Hill

8th Grade
Eugene Burroughs Middle School

"I learned 'Scratch', a new type of software. It is easy to control and you can do it all under 5 minutes."



Marcquel Crutchfield

11th Grade
Fairfax High School

"Working with computers, has made my life easier. With this technology, I've been able to get things done in a quicker pace. I won't have to struggle with my work anymore."



Brandon Huguley

10th Grade
Maurice J. McDonough High School

"Computers affect my world because everything you don't know you can find on a computer. It will affect life in the future because everything will be controlled by computers."

Joshua Grant

10th Grade
King George High School

"The two things I learned during camp is software called Scratch and when a computer scientist says 1 it means true and when they say 0 it means false."



Mark Lewis

10th Grade
Charles Herbert Flowers High School

"I learned how to use Scratch software and about college life at Bowie State University."

