

Nicholas Daria

<https://www.nickdaria.com>

Resume with personal details
available upon request
me@nickdaria.com

WORK EXPERIENCE

University of Alabama Center for Advanced Public Safety

JULY 2019 - PRESENT

CAPS is an interdisciplinary research center at The University of Alabama dedicated to the implementation and utilization of cutting-edge technologies to enhance public safety. I currently work as a developer specializing in backend development and frontend scripting on projects funded by the Alabama state government.

Open-Source Software Development

FEBRUARY 2015 - PRESENT

I have independently developed advanced software for open-source use. I have developed full-stack applications using C# and ASP.NET, as well as many projects in C++ using Arduino. I have also contributed to many projects such as [Home Assistant](#), and ESPHome projects.

BamaDining, Chick-fil-a — Team Member

NOVEMBER 2017 - PRESENT

I was employed by BamaDining for the Ferguson Student Center Chick-Fil-A location. There, I practiced customer service, held a 100% till balance, and learned to effectively communicate with customers and coworkers alike.

EDUCATION

University of Alabama, Tuscaloosa

AUGUST 2019 -

Majoring in Computer Science at the College of Engineering with a minor in general business. Member of the [Honors College Randall Research Program](#).

Northridge High School, Tuscaloosa

AUGUST 2015 - MAY 2019

GPA: ~3.7

AP Computer Science Exam Score: 5

ACT Score: 30

AVAILABILITY

During School

Weekdays: 12PM - 6:00PM

Weekends: 10AM - 6:00PM

Summer

Mon - Sat: 9:15AM - 6:30PM

REFERENCES

Mrs. Jaleah

(205) 799-1477

Chick-fil-a Team Leader

Mrs. Teresa Meissner

(205) 657-6465,

tmeissne@gmail.com

AP CS Instructor

SKILLS

Software development utilizing C#, C++ with a focus on server solutions and embedded device firmware. Further experience with SQL, TypeScript/Angular, and Nginx.

In depth understanding of Windows and macOS/Unix systems.

AWARDS & AFFILIATIONS

EDUCATION (cont.)

University of Alabama, Early College Program

MAY 2016 - MAY 2019

Coursework included: UAEC 200, PY 101, HY 104, EN101, EN 102, ANT100, ARH252

GPA: ~3.7

EXTRACURRICULAR

UA Early College Ambassador

2018-2019

The University of Alabama Early College Ambassador program is a formalized group of ambassadors that assist with recruiting events and are representatives at their specific school for UA Early College.

University of Alabama S.I.T.E

JULY 2017

The University of Alabama Student Introduction to Engineering program is a competitive summer program for rising high school juniors and seniors who are interested in science, technology, engineering and mathematics, hosted by The UA College of Engineering.

University of Alabama Computer Science Camp

JULY 2017

College-level computer development course taught by Dr. Jeff Grey at The University of Alabama. Focused on Java development and software development concepts.

Northridge High School Tech Club

2015 - 2017

The Northridge High School Tech Club was a student group of tech support for the students and staff of Northridge High School. We were the first line of technical support for the school, and assisted instructors with their technology.

Tuscaloosa Gateway Youth Advisory Board

2016 - 2019

The Gateway Youth Advisory Board is a group of students in the Tuscaloosa community who develop ideas and programs for the Tuscaloosa Gateway Center.

Future Business Leaders of America (2018) FBLA-PBL is the largest business student organization in the world. After competing for 3rd place in the statewide Computer Problem solving exam, I attended the national conference in Baltimore, MD.

National Beta Club (2017 - Present) The National Beta Club is an organization focusing on promoting the ideals of academic achievement, character, leadership and service.

National Technical Honor Society (2018 - Present) NTHS is the acknowledged leader in the recognition of outstanding student achievement in career and technical education.