

Alex Mayle

1 Franklin Ave, Athens, OH 45701 | am218112@ohio.edu | 330-565-1096

EDUCATION

Ohio University, Athens, OH

Bachelor of Science in Computer Science, expected graduation: May 2017

Overall GPA: 3.46, Major: 3.67

EXPERIENCE

University of Central Florida, Orlando, FL

Undergraduate Researcher (Summer 2016)

- Investigated the value of users' privacy within the Internet of Things
- Implemented an extended version of the Android operating system to test our hypothesis
- Currently in the process of submitting our paper for publishing

BOC Water Hydraulics, Salem, OH

Database Developer (July - August, 2015)

- Conceived, implemented, and deployed a new operator/machine timekeeping & statistics suite for their CNC machining department.
- Facilitated testing, maintenance, and end user training to ensure a smooth transition for the employees
- Integrated the solution into their existing database infrastructure using SQL and Visual Basic

Academic Advancement Center, Athens, OH

Tutor (September, 2014 - May, 2015)

- Lead one-on-one and group sessions to supplement instructors' teaching
- Subjects taught: single variable calculus, C++ programming

AlphaMelee.com

Creator (2011 - 2013)

- Started an e-commerce platform enabling aspiring vocalists to purchase backing instrumentals for their music
- Gained knowledge of music theory and audio engineering through producing content for the site

EXTRACURRICULAR ACTIVITY & HONORS

- Dean's List (4 Semesters)
- Graphic Designer, AISEC (AY 2014)
- Elected finalist, OHIO Student Trustee Board Member (Spring '15)
- Engineering Orientation Leader, Undergrad Orientation Programs (Summer '15)
- Ohio University ACM

Alex Mayle

31 N Lancaster St, Athens, OH 45701 | am218112@ohio.edu | 3305651096

REFERENCES

Damla Turgut, Ph.D.

Associate Professor
University of Central Florida
407-823-6171
turgut@cs.ucf.edu

Todd Olson

President
BOC Water Hydraulics
330-518-5558
todd.olson@bocwaterhydraulics.com

Cimmeron O'Connor

Director
OU Undergraduate Orientation Programs
937-361-1507
taylorc2@ohio.edu