# **ALEXANDER BURDISS**

(+1) 928-606-6495 <u>aburdiss@icloud.com</u> alexanderburdiss.com

660 Residenz Pkwy Apt. G Kettering, OH 45429

#### **PROFILE**

I am a web and mobile developer/quality assurance engineer by day, and composer/trombonist by night. I set up automated testing frameworks, write comprehensive tests, build components, and maintain React and React Native applications.

#### **EXPERIENCE**

# QA Specialist, Reynolds and Reynolds; Dayton, OH — May 2020-Present

Automating QA tools and processes. Introducing Unit, End to End, and Visual Regression Testing to our web projects. Building/maintaining React and React Native applications with an Agile team.

# Bass Trombone, Flagstaff Symphony Orchestra; Flagstaff AZ — August 2019-May 2020

Performing works such as Tchaikovsky 'Symphony No. 5,' Bruckner 'Symphony No. 4,' and Stravinsky's 'Firebird Suite.'

# Lab Assistant, NAU Department of Computer Science; Flagstaff AZ — August 2019-May 2020

Assisting Northern Arizona University computer science students learning Python in a lab setting.

# Website Manager, Student Worker, NAU Program in Intensive English; Flagstaff AZ — June 2017-May 2020

Managing and updating the PIE website, writing software to automate various job duties, and assisting Faculty, Staff, and Administration with various office duties.

# Supervisor & Stage Manager, Ardrey Memorial Auditorium; Flagstaff AZ — July 2016-July 2019

Overseeing a crew of up to 20 people and ensuring live performances run smoothly. Training and assisting other crew to use the equipment necessary for the job.

#### **EDUCATION**

BA Music Performance Trombone Emphasis, Minor in Computer Science — Northern Arizona University, 2016 - 2020.

#### **SKILLS**

- HTML, CSS, JavaScript
- Pair Programming/ assisting developers
- React
- React Native
- Jest/Unit Testing

- Cypress/End to End testing
- Web and Mobile Accessibility
- QA Automation
- iOS Development
- Android Development
- Documentation
- Troubleshooting

#### **AWARDS**

- The QA2 Quality All Around award (2022) Reynolds and Reynolds
- Rookie of the Year (2021) Reynolds and Reynolds
- College of Arts and Letters Standard Bearer (2020) Northern Arizona University
- Student Employee of the Year (2019) Northern Arizona University
- Concerto Competition Winner (2018) Northern Arizona University Symphony Orchestra
- Eagle Scout Rank (2014) Boy Scouts of America

## **ACTIVITIES**

- International Trombone Association 2016 2024
- NAU Multicultural Engineering Program 2019 2020
- NAU Trombone Society, Treasurer 2017 2020
- Arizona FBI Junior Academy (ALEAD) Summer 2014

### **REFERENCES**

### **Lisa Dahm**

Digital Media Specialist - University of Arizona Cancer Center <a href="mailto:lisamdahm@arizona.edu">lisamdahm@arizona.edu</a> (+1) 520-621-1105

### **Nate Frederick**

Associate Pastor - CrossView Christian Church <a href="mailto:nate@crossview.cc">nate@crossview.cc</a> (+1) 859-779-4344

### **Trevor Cash**

Frontend Developer - Booz Allen Hamilton <a href="mailto:trevorcashcs@gmail.com">trevorcashcs@gmail.com</a> (+1) 937-608-4417