ALEXANDER BURDISS
Developer, Musician

[(+1) 928-606-6495](tel:+19286066495) aburdiss@icloud.com
4532 Bayberry Cove
Bellbrook, OH 45305

Profile

I am a frontend 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

Web Developer, Quality Assurance Specialist

Reynolds and Reynolds Dayton, OH May 2020 - Present
Automating QA tools and processes. Building/maintaining React and React Native components and applications with an Agile team

Bass Trombonist

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.

Computer Science Lab Assistant

Northern Arizona University 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

Northern Arizona University 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 August 2016 - May 2020

Skills

- HTML, CSS, JavaScript
- Pair Programming/assisting developers
- React

- React Native
- Gutenberg
- Drupal
- Jest/Unit Testing
- Cypress/End to End testing
- Web and Mobile Accessibility
- QA Automation
- iOS Devolpment
- 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

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