

TIMOTHY LUKAU

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OBJECTIVE

Acquire an internship position of Software Engineer

EDUCATION

Bachelor of Arts

December 2020

University of Arizona

- Major: Computer Science
- Minor: Mathematics
- Study Abroad at Uppsala University, *Uppsala, Sweden (Spring 2018)*

SKILLS & ABILITIES

Team-oriented Development

- Worked on the Development of VR experience for classroom and medical applications (NANO 2020) with a team of two other software developers
- Worked on application development for the Temi Personal Robot for student service applications on a team of two
- Worked with the entire Tech Core team on database management for the University of Arizona Global Studies website

Communication

- Represented the Tech Core team in interviews for the University of Arizona Daily Wildcat and School of Journalism
- Represented the Tech Core team in consultation with the University of Arizona Eller School of Management on student outreach and the integration of emergent technology in classroom environments

Languages

- C/C++ – Proficiency derived from work in Programming for Engineering Applications and Systems/UNIX coursework
- Java/C#/SQL – Proficiency derived from application development with the Tech Core team and coursework in Software Development and Object-Oriented Programming
- Python – Proficiency derived from Intro computer science classes and overall knowledge of algorithms
- Javascript – Independent projects using ReactJS Library to build web applications

EXPERIENCE

Full Stack Developer

May 2019-present

Tech Core

- Application development and consultation in a team environment for University of Arizona departments
- Worked on emergent technology such as personal robotics, Virtual Reality and A-Frame

IT Student Worker (FERPA Trained)

April 2019-present

University of Arizona James E. Rogers College of Law

- Worked on servicing software, general hardware issues for College of Law faculty
- Worked with group policy and Active Directory