

Kyle Stevens

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Education

Bachelor's of Science in Computer Science	May 2021
Arizona State University	Tempe, AZ
Concentration: Software Engineering	GPA: 3.66/4.00
Master of Science in Computer Science	May 2022(Expected)
Arizona State University	Tempe, AZ
Concentration: Cyber Security	GPA: 3.42/4.00

Technical Skills

C/C++ (3 yrs)	Java (4 yrs)	Python (2 yrs)	C# (1 yr)	ASP.net (1 yr)	Linux (3 yrs)
Bash (1 yr)	X86_64 (1 yr)	ROS (3 yrs)	MS Office (4 yrs)		

Computer Science Experience

Software Lead – ASUR Underwater Robotics August 2020-May 2021
Arizona State University Tempe, AZ

- Developed High Level Architecture for Autonomous and Controlled Underwater Robotics.
- Delegated Specific Topics of Research and Development to Software Team Members.

Vice President – ASUR Underwater Robotics May 2021-Present
Arizona State University Tempe, AZ

- Aided and Assisted President in Club Decisions and Management.
- Managed Communication between Club Officers and Software Development Team.

Project Experience

I2C Serial Communication Protocol, ASUR August 2018-May 2019
Arizona State University Tempe, AZ

- Developed Unique I2C Serial Protocol for Underwater Robotics Motor Controls.
- Wrote Code to Convert Control Values to Serial Transferable Strings.

Web-Based Game, ASU Capstone Project in Collaboration with NASA Psyche Project August 2020-May 2021
Arizona State University in Collaboration with NASA Psyche Tempe, AZ

- Provided Design Suggestions and Collaborated on Design Elements.
- Developed Code and Game Logic for Phase One of the Final Product.

Work Experience

Computer Science Tutor, Fulton Schools of Engineering August 2020-Present
Arizona State University Tempe, AZ

- Reinforced classroom learning with additional discussion and focused topic review.
- Instructed students and supported understanding of computer science concepts.

Physics LA, ASU Physics Department August 2019-December 2020
Arizona State University Tempe, AZ

- Attended all scheduled sessions and maintained open hours for general availability

Cashier, Sam's Club June 2018-August 2018
Walmart Company Gilbert, AZ

- Drove sales and add-on purchases by promoting specific item options to customers.