

# Kyle Stevens

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## Education

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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

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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

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**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

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**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

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**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.