

Srujan Shedimane

PROFESSIONAL SUMMARY

Motivated Computer and Information Sciences student at The Ohio State University, with hands-on experience in iOS app development and academic tutoring. Skilled in Swift, Xcode, Java, and Python, with strong problem-solving and debugging abilities. Proven leadership and communication skills through facilitating SAT Math bootcamps, mentoring peers, and active involvement in athletics and the National Honor Society. Recognized for adaptability, teamwork, and time management, developed through balancing academics, competitive varsity sports, and community service.

EDUCATION

The Ohio State University, Columbus, OH

BS Computer and Information Science, Aug 2025 - Present

Activities: BuckeyeThon, Cybersecurity Club

James B. Conant High School, Hoffman Estates, IL

High School Diploma, Aug 2022 - May 2025

Activities: National Honor Society, Varsity Swimming, Varsity Water Polo

Hoffman Estates High School, Hoffman Estates, IL

Aug 2021 - May 2022

Activities: JV Swimming, JV Water Polo

EXPERIENCE

Schoolhouse.world, *Tutor*, Chicago, IL (Remote), Jul. - Aug. 2025

- Designed and facilitated an online SAT Math bootcamp for high school students, covering algebra, problem-solving, and test-taking strategies.
- Led structured lessons and interactive practice sessions, adapting teaching style to diverse learning needs.
- Developed curriculum materials and exercises, improving student confidence and performance on practice tests.

Discovery Partners Institute, *Student Intern*, Chicago, IL, Jun. - Jul. 2024

- Collaborated with local teachers and students to explore iOS app development using XCode and Swift.
- Participated in building a variety of apps to strengthen knowledge of Swift and Xcode, while enhancing teamwork skills.
- Gained hands-on experience in iOS programming and deepened understanding of the app development process.

LEADERSHIP & ACTIVITIES

BuckeyeThon, The Ohio State University, Team Member; Sep. 2025 - Present

- Raised over \$200 for Hematology, Oncology, and Bone & Marrow Transplant Unit at Nationwide Children's Hospital.

SKILLS & INTERESTS

Skills: Swift & Xcode (iOS App Development), Java & Python (fundamentals and coursework), Problem-Solving & Debugging, Curriculum Design & Lesson Planning, Adaptive Communication & Tutoring, Leadership & Mentorship, Team Collaboration, Time Management & Organization, Resilience & Discipline (Varsity Athletics), Research, User-Centered Design, Stakeholder Engagement, Strategic Communication, Complex Systems Thinking, Framing a Research Question, Evidence-Based Decision Making, Stakeholder Analysis,

Interests: Cricket, Swimming, Basketball

LANGUAGE PROFICIENCY

- **English: Native/Bilingual**
- **Kannada: Native/Bilingual**

PROJECTS

Byte the Bait: How Technology Stops Phishing

- Worked on a multidisciplinary team of 4 students to develop a set of deliverables catered to different audiences to research probable solutions to phishing attacks, focusing on a legislative deliverable.

Tile-Wars

- Tile-Wars is a Java-based game where players place pieces in any direction, including special pieces with unique abilities. The winner is selected based on the most pieces.
- Special Notes: Java, Board Game, Unique mechanics
- <https://github.com/Srujan57/Tile-Wars>

Subway-Cars

- Subway-Cars is a JavaScript-based project where users can collect coins, dodge obstacles, use the up and down arrow keys to control the car, and collect power-ups to try to achieve the highest score possible.
- Special Notes: JavaScript, GitHub public project
- <https://github.com/Srujan57/Subway-Cars>

X-marks-the-spot

- X-marks-the-spot is a Java word-search project.
- Special Notes: Java, GitHub public project
- <https://github.com/Srujan57/X-marks-the-spot>

Get-Out

- Get-Out is a Python-based escape room project where users have to find clues to escape the room.
- Special Notes: Python, GitHub public project
- <https://github.com/Srujan57/Get-Out>

Sports-Simulation

- Sports-Simulation is a Python simulation project, where users can improve stats of players, and random events can decrease stats to try to win games.
- Special Notes: Python, GitHub public project
- <https://github.com/Srujan57/Sports-Simulation>