# OMKAAR SHENOY

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#### **EDUCATION**

# B.S. in Computer Science

Arizona State University

GPA 4.00 | May 2025 (expected) Tempe, Arizona

#### WORK EXPERIENCE

#### Teaching Assistant, FSE 404 Engineering Projects

January 2022 - Present

- Assisted over 50 students every week to make progress on their project, prepare for pitch competitions, and meet deadlines with results.
- Guided students on programming concepts for their projects, good implementation of code, and preparing design documents.
- Hosted two hour long skill sessions for 100+ students on how to develop technical skills like Java and how to use Tableau.

## Intramural Programs Coordinator, Sun Devil Fitness Centre

August 2021 - Present

- Officiate 100+ intramural games, learn both the rules of the game and the mechanics necessary to enforce the rules, and exercise authority in an impartial, firm and controlled manner.
- Manage upto 15 intramural matches per night, and ensured emergency situations were assisted quickly while following emergency care procedures and implementation of CPR and First-Aid, if needed.
- Record and verify game scores and referee whistle points to ensure smooth functioning of the intramural games. Respond to emails and phone calls and provided customer care to patrons.

### Software Developer Intern, National Public Radio

June 2022 - August 2022

- Led the research and development of iOS Smart Banners on all npr.org pages using PHP, and deployed the feature to over 50 million monthly NPR users leading to a 10% increase in NPR One App usage.
- Collaborated with designers and followed Agile development processes to develop and deploy the product page for the NPR One app using HTML, SCSS and Javascript.
- SSHed into servers to upload new image assets, perform e-commerce republishing and run data migration scripts.
- Mastered processes of development like collaborating with Git, using DevOps systems and building to different environments for QA testing.

#### TECHNICAL SKILLS

Languages and Frameworks: Java, Python, C++, HTML, SCSS, Javascript, Typescript, React, Redux, MySQL

Tools: AWS, Figma, Git, Github, Windows, MacOS, Excel, Airtable, LATEX, Tableau

#### EXTRACURRICULARS

Student Clubs: CodeDevils, Software Developers Association, Sun Devil Data Science, AI Club Hackathons: Sunhacks, Devils Invent