# **Cameron Ottley**

Salt Lake City, Utah • (801) 918-3132 • <a href="mailto:cameron.ottley@gmail.com">cameron.ottley@gmail.com</a> <a href="mailto:linkedin.com/in/cameron-ottley">linkedin.com/in/cameron-ottley</a> • <a href="mailto:ottles91.github.io">ottles91.github.io</a>

**Professional Summary:** Salt Lake City-based Software Engineer with a passion for writing clean, efficient code, mentoring peers, and delivering user-focused features that enhance performance and scalability in cross-functional-teams

### **Education**

**Bachelor of Science in Software Engineering** • 3.6 GPA **Utah Valley University**, Orem, Utah

- Dean's List: Fall 2023, Fall 2024, Spring 2025
- Collaborated on redesigning and updating course curriculum for Software Engineering I
- UVU Computer Science Club
  - Presented on various software development topics (e.g., Git, design patterns, SQL)
  - Developed an iOS app to help faculty form student teams based on personality strengths
- UVU iPhone Development Club President
- Led club meetings on iOS development, presented Swift fundamentals, and organized hands-on workshops to mentor members in prototyping and building iOS apps

#### **Skills**

#### **Languages & Tools**

C#, Python, Swift, C/C++, SQL, JavaScript, Rust, R, Java, Git, Docker, Visual Studio, Jira, Figma

#### **Engineering Practices**

OOP, design patterns, data structures, CI/CD, REST APIs, Agile/SCRUM, DevOps

## Technologies & Environments

Graduation: May 2025

Microsoft Office, Windows, Linux, macOS, GitHub, AWS

## **Employment History**

C# Developer (Part Time)
3Pupper Studios, Remote

May 2024 - Present

- Refactored Unity C# code for a VR game, improving maintainability and reducing technical debt across the project
- Increased game startup speed by 20% through targeted optimization of initialization routines
- Implemented Singleton and Factory design patterns to standardize architecture and accelerate feature development

#### **Employee Trainer & Sales Associate**

March 2015 - August 2019

The Home Depot, Salt Lake City, Utah

- Trained 25+ new hires in department-specific procedures, equipment use (e.g. key copier, sprinkler systems), and store policies to ensure smooth onboarding and confident, capable performance
- Took initiative to coordinate lunch breaks and delegate key tasks (e.g. watering, stocking, unloading trucks) during manager absences, maintaining full department coverage and operational flow

• Served as an informal team lead, ensuring daily tasks were completed efficiently and supporting a positive team dynamic; consistently recognized by management for exceeding role expectations