

# ANDREW PRINCE

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## Education

**University of Virginia, Charlottesville, VA** August 2023 - May 2026

B.A COMPUTER SCIENCE

Relevant Coursework: Algorithms and Data Structures, Software Development, Computer Systems and Organization, Discrete Math and Theory, and Social Psychology

3.81 GPA, Deans List Award Fall 23'

**University of Utah, College of Engineering, Salt Lake City, UT** August 2022 - August 2023

B.S COMPUTER SCIENCE

3.8 GPA, Dean's List Award Fall 22' and Spring 23', Honors College

Relevant Coursework: Calculus based Physics, Calculus II, Object Oriented Programming

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## Skills

- Git, Java, Python, C++, x86 Assembly, Functional Programming (Lean4 Programming Language)
- Currently Learning: SQL and C

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## Experience

**Jewish Community Center, Salt Lake City, UT, HEAD LIFEGUARD** May 2022 - August 2023

- Responsible for auditing, managing and training fellow coworkers
- Orchestrated daily task of each worker and made sure all initiatives were up to JCC standards and protocol

**Mettel, Salt Lake City, UT, I.T Intern** January 2022 - February 2022

- Temporary IT and Desktop Support Specialist for short-term project-based initiatives - Reset company software on roughly 100 computers. Also setup new desktop stations with new company hardware and performed several task regarding server maintenance to learn valuable insight into daily operations of an I.T specialist

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## Academic Projects

**Personal Portfolio Website** March 2024

- Developed a scalable personal website using Python DJANGO, JavaScript, HTML & CSS. Published via Digital Ocean
- Project is actively available under the domain "andrewprince.co"

**AI TicTacToe with GUI** May 2023

- Utilizing JavaX.Swing, created a graphic user interface for Ticktacktoe and created a model to predict the next best possible move for the computer to make based off users play style

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## Activities

**Virginia Rowing Association, Charlottesville, VA, Rowing Team Member** August 2023 - Present

- Engaged in roughly 20 hours of weekly practice, starts at 6AM M-F

**Unity 3D Engine, Salt Lake City, UT, C# Hobbyist** April 2017 - January 2023

- Developed 2D and 3D games utilizing Unity Engine via C# scripting

**Association of Computing Machinery, Charlottesville, VA, Member** August 2023 - Present

- Academic Computer Science Club @ UVA

**Boy Scouts of America, Salt Lake City, UT, Eagle Scout** August 2018 - February 2021

- Served as a volunteer for several organizations, initialized crowd-funding for Other Side Academy

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## Additional Information

<https://www.linkedin.com/in/andrew-w-prince/>