

**Permanent Address:**  
Salt Lake City, UT

**ANDREW PRINCE**  
andrewprince.co

**Current Address:**  
Charlottesville, VA

## EDUCATION

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**University of Virginia**, Charlottesville, VA

**B.A COMPUTER SCIENCE**

*Expected May 2026*

Relevant Coursework: Algorithms and Data Structures, Software Development, Computer Systems and Organization, Discrete Math and Theory, Calculus based Physics, and Calculus II

3.81 GPA, Deans List Award Fall 23', Fall 22', Spring 23'

## ACADEMIC PROJECTS

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### Personal Portfolio Website

*March 2024*

- Leveraged Python Django, JavaScript, HTML, and CSS to create dynamic and responsive personal website
- Engineered for scalability and optimal performance, project is live and accessible at the domain "andrewprince.co", hosted on DigitalOcean's robust platform

### AI TicTacToe with GUI

*May 2023*

- Implemented JavaX.Swing to develop intuitive graphical user interface (GUI) for Tic-Tac-Toe
- Designed a model to predict computer's best move, optimizing gameplay strategy without sacrificing user experience

## EXPERIENCE

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**Jewish Community Center**, Salt Lake City, UT

**HEAD LIFEGUARD**

*May 2022 - August 2023*

- Audited, managed and trained fellow team members
- Orchestrated daily task of each worker and made sure all operations were up to JCC standards and protocol

**Mettel**, Salt Lake City, UT

**I.T Intern**

*January 2022 - February 2022*

- Reset software on 100+ computers, used to set up new desktop stations with company hardware
- Gained valuable insights into IT operations, by performing server maintenance tasks to improve internal integrity

## ACTIVITIES

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**Association of Computing Machinery**, Charlottesville, VA

**Member**

*August 2023 - Present*

- Academic Computer Science Club @ UVA

**Virginia Rowing Association**, Charlottesville, VA

**Rowing Team Member**

*August 2023 - Present*

- Dedicated to approximately 20 hours per week to rigorous training sessions with the UVA Rowing team, commencing at 6 AM every Monday through Friday

**Unity 3D Engine**, Salt Lake City, UT

**C# Hobbyist**

*April 2017 - January 2023*

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

**Boy Scouts of America**, Salt Lake City, UT

**Eagle Scout**

*August 2018 - February 2022*

- Organized various volunteer initiatives, gaining leadership, teamwork, and problem-solving skills
- Spearheaded crowdfunding campaign for Other Side Academy, honed skills in project management, communication, and community engagement

## TECHNICAL SKILLS

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