Andrew Heiar

heiarandrew@gmail.com | 309-437-4545 | 819 W. Bennet Ct. Peoria, IL 61525

EDUCATION

Iowa State University   Anticipated: May 2027
Bachelor of Science, Software Engineering (GPA: 3.85)   Ames, IA

- **Minor:** Cybersecurity
- **Dean's List:** 3 semesters

WORK EXPERIENCE

Peoria Park District
Lakeview Recreation Center   June 2022 – Present
Recreation and Events Staff   Peoria, IL

- Drafting and managing contracts for events
- Brainstorm, design and run unique, signature Peoria Park District community events
- Manage customer service desk and event scheduling

Old Navy   July 2022 – August 2023
Fitting Room Lead   Peoria, IL

- Resolve customer issues, keep fitting rooms secure and organized, and delegate tasks

SOFTWARE EXPERIENCE

- Developed games in C.
- Developing a mobile app designed to address inefficiencies and usability issues identified in Iowa State's healthcare app, aiming to streamline user experience, enhance functionality, and improve overall satisfaction among users.
- Proficient in configuring and hosting web servers on Linux systems, including HTTPD setup, firewall management, HTML, and CGI scripting for dynamic content.
- Skilled in creating and managing virtual machine environments using VirtualBox, including network configuration and system optimization.

SOFTWARE SKILLS

- **Languages:** Java, C, Swift
- **Operating Systems:** Proficient in Linux and Windows
- **IDE:** Eclipse, Visual Studio, Android Studio, and Xcode
- Knowledge using Firebase Cloud

LEADERSHIP & INVOLVEMENT

- **Iowa State Friley Senate,** *Friley Senate Delegate for Kimball Hall.*   Jan - May 2024
  Attending meetings and representing dorm hall.
- **Software Engineering Club,** *Member*   Aug 2024 – Present
- **Dunlap Recreation Association,** *Volunteer Lacrosse Clinic instructor*   Feb 2018 – Aug 2022
- **Life Skills,** *Volunteer assisting disabled students with*   Aug 2016 – May 2020
  daily activities and learning