

Jaydon Reap

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EDUCATION

University of Delaware

College of Engineering

Bachelor of Science

Major: Computer Science

GPA: 3.67

Newark, DE

May 2023

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C#, Java, HTML, CSS, Python, C, C++

Software: Visual Studio Code, Visual Studio, IntelliJ, PyCharm, Adobe Photoshop, Adobe Audition, MS Office

Frameworks and Libraries: NodeJS, React, Google Cloud, Firestore, .NET, ASP.NET

EXPERIENCE

University of Delaware

Resident Assistant

Newark, DE

Aug 2020 – Present

- Worked closely with other team members to engage students and enforce university policies in campus housing
- Received extensive leadership training and intentionally built community and team relationships
- Resolved conflicts, properly deescalated hostile situations, and addressed intrapersonal disputes

Phin Security

Software Architect

Newark, DE

May 2019 – Present

- Designed and developed a phishing software suite as the company's flagship product
- Architected a distributed cloud infrastructure to handle sending training emails and data for thousands of users
- Lead a team of other engineers, assign tasks and delegate work to finish and release new features
- Interact with clients and integrate client feedback within the project

Arkieva

Software Engineer Intern Team Lead

Wilmington, DE

June 2019 – August 2019

- Supervised and lead a team of three other interns and reported directly to the Chief Software Architect
- Assigned tasks to team members and kept team on schedule
- Planned development timelines and delivered multiple proof-of-concepts by multiple deadlines

Software Engineer Intern

June 2016 – August 2016, June 2017 – August 2017, June 2018 – August 2018

- Launched a new logging system globally, cutting bug resolution times by 25% with better error information
- Learned to work with a team, how to identify and resolve problems that arose and how to program in an enterprise setting
- Coordinated with senior developers to understand the unique needs of each module of the Arkieva software

ACTIVITIES

Good News Church

Director of Technology

Hockessin, DE

February 2021 – Present

- Work directly with the Lead Pastor and coordinate technology resources throughout the church
- Help volunteers utilize technology and train Sound and Media volunteers to run Sunday services
- Communicate with team leads and help resolve technology issues as well as implement new solutions

Lead Sound Engineer

January 2015 – August 2019

- Configured and prepped microphones and sound system for each Sunday service
- Worked with band members to coordinate and ensure equipment was available and tuned

The Association of Computing Machinery

Chair of the Charter School of Wilmington Chapter

Wilmington, DE

September 2017 – May 2019

- Chartered a student chapter through the ACM, one of only three other high school chapters
- Lead chapter towards growth, recruiting over twenty new members
- Taught multiple lectures to instruct members and other students on topics such as web development and networking