

Professional Experience

Stage Manager, Andy's Summer Playhouse, Wilton, NH — 2014, 2015

Collaborated with multiple directors and designers, organizing logistics and documented every aspect of shows at this experimental children's theater. Set and ran the technical cues of shows. Managed casts.

Technical Support, Carleton ITS, Northfield, MN — 2014 to 2016

- **Student Associate Supervisor** : One of six students providing first response support for campus technical outages, student training, and high priority troubleshooting.
- **Drop Off Center Technician** : One of ten students providing data recovery and hardware repair services for students on both Macintosh and PC machines.

Product Development & Deployment

- **Tabula** : Independently developed writing app for macOS and iOS which automatically formats and styles plain text. <http://tabula.cpimhoff.com> (Winter 2016)
- **Prairie** : Toolkit for historians to create interactive experiences in Unity. Developed for senior project and awarded distinction. (2017)
- **DogGoat** : Independently developed web app for comedians to share their work. (Spring 2016)
- **Slants** : Independently developed arcade game for iOS. Deployed to the iOS App Store. (Winter 2015)

Proficiencies

Programming Languages

Proficient in Swift, Java, C#, Ruby, HTML, CSS, and Javascript
More limited work with Scheme, Kotlin, C, C++, Objective-C, and Python

Platforms and Frameworks

iOS, macOS, SpriteKit, Unity, Unreal Engine, Ruby on Rails

Additional Technical Experience

Git, Graphic Design, Video Production and Postproduction, Basic 3D Modeling, Projection Design (Isadora), Hardware Repair (Macs and PCs)

Education

Carleton College, Northfield, MN — BA in Computer Science, 2017.

- **Computer Science GPA**: 4.0
- **Cum Laude, with Distinction in Major**
- **Pollatsek Prize in Computer Science**, <https://apps.carleton.edu/curricular/cs/awards/pollatsek/>
- **Distinction in Comps**: Excellence in development and leadership of senior project. 2017.
- **Director and Performer**: *The Queens of Comedy*, Carleton's Stand Up Troupe. 2014 to 2017.
- **Director and Performer**: *Cujokra*, Carleton's Improv Comedy Troupe. 2013 to 2017.
- **Team Leader**: *CarlHacks*. Created games in under 36 hours with a team of five. 2015 and 2016.

Dublin School, Dublin, NH — Graduated with Honors, 2013

- **Summa Cum Laude Award**, awarded to the senior with highest degree of academic excellence.
- **Scott C. O'Neill Award**, awarded to the junior best exemplifying the spirit of Dublin School.
- **Molly Shugrue Award (3 times)**, awarded to student demonstrating excellence in theater.
- **Crew MVP**, Coxswain, Varsity Crew.

Additional Skills

Improv and Stand Up Comedy, Acting, German.