

**Woodbury University**

• *IT Technician* • *Burbank, CA* • *11/22 - Present*

Provided technical support to faculty, staff, & students, documented and escalated issues using ticketing system  
Installed and managed AV equipment in classrooms and for campus special events, lectures, & student activities

**Odd Orca**

*Musical Director,*  
• *Audio Systems Programmer,* • *Remote* • *11/21 - Present*  
*Composer*

Wrote, recorded, produced, & engineered adaptive musical scores for the studio's debut video game in FL Studio 20  
Responsible for building & implementing an efficient adaptive audio system within Unreal Engine 4 utilizing blueprints  
Worked with developers to maintain compatibility between the character controller and adaptive music/sound effects

**Treobytes**

• *Administrator,* • *San Diego, CA* • *08/20 - 11/22*  
*Facilitator* *(Seasonal)*

Managed district-funded grant program for STEM education across 5 schools, led teams utilizing Asana and Slack  
Developed curriculum for and trained staff to teach STEM classes for various age groups (elementary - high school)  
Instructed 25+ cohorts in: game dev, programming, digital music production, physical prototyping, & drone piloting

**Woodbury University**

• *Student Engagement Advisor,* • *Burbank, CA* • *01/19 - 04/20*  
*Professor's Assistant*

Collaborated with staff to organize, budget, and host both recreational and educational campus events for students  
Worked as Professor's Assistant, aided professors in delivering lectures & developing curriculum for PPDV 100 class

**Video Game Scoring – Composer, Audio Systems Programmer****Film Scoring – Composer, Musical Director**

Accomplished Titles: 15 | Upcoming Titles: 5 | [Video Game & Mixed Media OSTs](#)

Accomplished Titles: 7 | Upcoming Titles: 3 | [Film OSTs](#)

**Education – Woodbury University**

Senior Bachelor of Science candidate | GPA: 3.84  
Major: Applied Computer Science - Media Arts  
Focus: Game Development | Minor: Filmmaking

**Honors – Academic**

Recipient of Fletcher Jones, Saffell, WISE,  
and Woodbury Academic Scholarships  
Dean's List (9/9) | President's List (3/9)

**Awards – Professional**

From *HAIKU: The Story of a Wilting Trillium*:  
• Tokyo Film Awards: Best Composer, Silver  
• NCFA: Best Original Music, Nominee

**Software Experience**

- Unreal Engine 4 & 5 (+*TortoiseSVN*)
- Visual Studio Code (+*Github repo*)
- FL Studio 12-21 (+*Komplete 13*)
- DaVinci Resolve & Premiere Pro
- Rhinoceros 3D (+*Grasshopper*)
- Maya (+*Arnold Renderer*)
- Unity (+*Plastic SCM*)
- Adobe Illustrator
- Adobe InDesign
- HacknPlan & Slack
- Microsoft Office Suite
- Google Suite

**Programming**

- Blueprint (*for Unreal*)
- C# (*for Unity*)
- Python (+*Processing.py*)
- JavaScript (+*P5.js*)
- HTML & CSS
- C++ (+*Arduino IDE*)

**Primary Skills & Experience**

- Music Production & Composition
- Audio Programming (*Adaptive*)
- Administrative Project Management
- Web/App Development & Design
- Interaction Design & 3D Modeling
- Machine Learning Algorithms