

# Juniper Barber

Seattle, WA

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## Education

*University of Central Florida, Burnett Honors College* August 2013 - May 2017

- B.S. in Computer Science and Minor in Digital Media Arts

## Work Experience

*OmniOnline Web Design - Freelance* Fall 2017 – December 2022

- Fullstack web developer, worked designing with JS, PHP, HTML and other languages and supported customers in both front and back end roles
- Adapted a variety of roles including database admin, front end designer, back-end developer, tech support, and data management specialist
- Supported a live website storefront on-call that managed a massive inventory, often handling time sensitive bugs when discovered
- Operated a large-scale database both as administrator and designer
- Learned new languages as needed to support extensive legacy codebases
- Worked with Javascript, RESTful APIs, JS plugins, Microsoft Sql Server, MySQL, Wordpress, Python, PHP, JQuery, Google Maps API, HTML, CSS, Adobe ColdFusion, and other services
- Experience with SVN version control, GIT, Jira, and Bitbucket
- Created full-stack payment solutions, including submission of financial data via API, database management, and CSS/HTML design of web forms
- Extensive experience in data entry and organization of large datasets

## Other Projects and Experience

- Current Media Team Lead at Null Signal Games, an organization creating cards for the game Netrunner. Organizes a team that streams and produces videos about our product for marketing and tournaments.
- Professional level experience with all languages and frameworks listed above, along with Java, C#, Visual Basic, C++, Wordpress, Photoshop, Premiere, Microsoft Office, and Qt
- Currently working with the Godot game engine on game development
- Helped develop a JS game engine used for multiple text-based web games
- Created a Virtual Reality Therapy Suite for treating anxiety/fears with a combination of Unity and Qt, written in C#
- National Merit Scholar Finalist