Ben Aguirre

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Github | Linkedin

EDUCATION

Loyola University Chicago   **Chicago, IL**
Bachelor of Business Administration in Marketing   *August 2021 – May 2025*
Minor in Computer Science   *GPA: 3.814/4.000*
The Odin Project
Self-guided learning curriculum   *October 2022 – Present*

PROJECTS

Attack on Titan Memory Card Game (Repo) (Live Preview)
- Developed a memory card game centered around "Attack on Titan," using React, Vite, CSS, and. An Attack on Titan API
- Demonstrated proficiency in React concepts, including useEffect for API integration and useState for dynamic DOM updates based on user interactions

CV-Application (Repo) (Live Preview)
- Developed a CV application that dynamically updates a mock resume in real-time as users input their information
- Implemented the application using React and Vite, leveraging key concepts like useState
- Made components resulting in code-reusability and correct flow of data to update the DOM correctly

Battleship Game (Repo) (Live Preview)
- Designed and built a web-based Battleship game featuring. Challenging gameplay against an AI opponent
- Utilized Jest, JavaScript, HTML, and CSS to create the game, following a test-driven development approach
- Implemented a smart AI opponent using recursive algorithms

PROFESSIONAL EXPERIENCE

The Odin Project   **Remote**
Open Source Contributions | Community Member   *Present*
- Contributed to open-source learning curriculum to help future learners
- Add additional resource to help visualize recursion in computer-science lessons
- Further clarify purpose of ES6 Modules and how they relate to scope to avoid confusions with IIFE's
- Help reorganize lessons to follow The Odin Project style guide

Skillsoft   **Remote**
Digital and Content Marketing Intern   *June 2023 – September 2023*
- Performed QA testing on website updates and releases, ensuring seamless functionality and an error-free user experience for an average of 350,000 monthly visitors and 700,000 monthly page views
- Utilized advanced data analysis skills and Google Analytics expertise to derive actionable insights, enabling data-driven decision-making and optimizing website performance for paid campaigns

NockNock   **Chicago, IL**
Growth and Operations Intern   *October 2022 – January 2023*
- Sampled product features to test accessibility and effectiveness of the customer booking and checkout flow
- Coordinated and collaborated with cross-functional departments to develop new strategies and product features

More information available per request regarding both internships

SKILLS

- **Languages:** JavaScript, HTML, CSS, R | **Tools:** React, Git, Webpack, Babel, Vite, Figma, Canva | **Testing:** Jest | **Other:** SEO, Data analysis, QA testing, Algorithms, Agile methodology, Web API Integration, Unit Testing

LEADERSHIP & ACTIVITIES

Loyola University Chicago – New Student Programs   **Chicago, IL**
Orientation Leader   *June 2022 – October 2023*
- Introduced 3,000 new and transfer students to the Loyola Chicago community, while working with large group of other leaders

Loyola University Chicago – Quinlan School of Business   **Chicago, IL**
Quinlan Ambassador   *August 2022 - Present*
- 1 of 13 students chosen to represent Loyola's School of Business