Andrew Blanchette

Developer

Contact Info:

andrewalcideblanchette@gmail.com

(925)-322-9463

[My Website](#)

Skills

Topics:
- Object Oriented Programing
- Formal logic
- Algorithms

Languages:
- Java
- Python
- C#
- JS
- NextJS
- Git

Operating Systems:
- MacOS
- Windows 10
- Ubuntu

Software Knowledge:
- Unity
- Jira
- Github
- Microsoft Office Suite
- VSCode
- IntelliJ

Personal Skills:
- Critical thinking
- Written & Verbal Clarity
- Argumentative Analysis

Professional Experience

Gandit Games Partnership - *Unity Developer, CoFounder*

August 2023 - Current

Cofounder of a small independent game studio, with a focus on creating online turn based strategy games. I work with a small team of developers as head of game development in the creation of effective system design as well as implementation. As a team, we have designed, tested, and iterated on over 70 unique mechanics as well as over 500 unique game pieces.
- Designing clear and useful Topology which allows for easily understood coding practices and allows for updates to suffer minimal tech debt
- Heavy emphasis on coordination with our project manager, making clear current progress and speed of task completion, utilizing an Agile project management system.
- Closely work with our design team to implement UX experiences which best reflect a combination of intuitive design, balanced with the project's stylistic vision.

Rule Based Stock Analysis using Technical Indicators- *NextJS WebApp*

Codeveloper of a Rule based Stock Analysis NextJS Web App. This app allows users to create custom rules based upon technical indicators to attempt to predict patterns and future movements of stocks in a market.
- Implemented graphing technologies which allowed users to view their rules trend of 40+ years of historical stock data.
- Connected to stock exchanges through API management to fetch real time stock data for most accurate and up to date rule predictions

Seattle's Best Floors - *Administration*

July, 2022 - August, 2023

Worked directly alongside Account Managers to facilitate smooth transitions for builders to order, pick and deliver necessary materials for houses under construction.
- I managed the acquisition of $100,000+ value of material per day. Heavily coordinated with Account Managers on any issues during the acquisition process as well as provided recommendations from vendors to Account Managers on alternatives to products which have become inaccessible or inconvenient for our buyers.
- As a business we worked alongside one of America's largest home builders, *Toll Brothers,* as the primary flooring company for the Washington region.

Whole Foods Market -*Chef*

2024 - Current

Education

University of Puget Sound, Tacoma WA
- Bachelors of Science in Computer Science and Philosophy
  - Graduated May 2022