

RYAN BELL

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SUMMARY OF QUALIFICATIONS

Dedicated, efficient professional with excellent work ethic. Strong skills in programming. Works well with colleagues in a team environment. Excellent written and verbal communication skills. Analytical thinking. Ability to break down a problem and find the most effective solutions.

- Proficient in C#, C++, Java, Python, MySQL
 - Fundamental knowledge and training in JavaScript, HTML, CSS, and Swift
 - Proficient in GitHub, Perforce (P4V), Plastic SCM
 - Familiarity with Jira, Confluence
 - 3 years of experience with Unity Game-Engine
 - 2 years of experience with Mono-Game Framework
 - Microsoft Office: Excel, Word, PowerPoint
 - Passion for learning and applying training and technologies
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EDUCATION

New England Institute of Technology, East Greenwich, RI

Bachelor of Science in Game Development & Simulation Programming | 09/2023 | GPA: 3.0

PROJECTS

Punch Back | Unity 2D | Side-Scroll Platformer | March 2021 - Completed

- Collaborated with a colleague to create a game. I served as the Lead Programmer.
- Punch Back was created in 10 weeks, where I was paired with 1 game designer.

Connect Four Genetic Algorithm | Java, Eclipse IDE / IntelliJ IDEA | March 2024 - Completed

- Contains two genetic algorithms pit against each other in games of connect four.
- Both genetic algorithms learn as they play,

MySQL Membership Database | C++, Windows Forms | February 2024 - Completed

- A database for various memberships. Database connects directly to MySQL to store all the data.
- Software allows users to add new entries, as well as update and delete entries.
- Live viewing of the database is included in the software.

For a full list of my projects and games, visit my portfolio linked above.

WORK EXPERIENCE

Walmart | *Unloader & Stocking* | October 2022 – September 2023 | Warwick, RI

- Work closely with the team to help unload trucks efficiently.
- Assist in stocking in various departments the sales floor.

Compass Group | *Dishwasher & Cashier* | December 2021 – October 2022 | East Greenwich, RI

- Assisted customers. Made sales and answered questions. Maintained strong knowledge of products.
- Collaborated well in a team environment.

Best Buy | *Computing Sales Associate* | October 2019 - February 2021 | Saugus, MA

- Assisted customers in the purchase of computers and similar products.
- Maintained strong knowledge of computers and peripherals. Ensured department was properly stocked.