Jonathan Mangone

Salt Lake City, UT | 435.640.8761 | Jonathanmangone72@outlook.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EXPERIENCE SUMMARY

- Contributing to the development of Roswell's Journey by Bitrate Games as a programmer in UE5.
- Contributed in the development of Sky Jellies by P1-OM as a programming team member.
- Contributed to an existing code base as member of an Agile/Scrum development team to develop websites using Python and C# with Razor.
- Multiple projects featured in a programming jamboree written with C# and Java.
- Developed Discord chat bot to organize group activities for a gaming community.
- Inducted into the National Society of Leadership and Success.

SKILLS SUMMARY

Programming/Development:	C#, Python, JavaScript, HTML, CSS, Java, C++
Frameworks/Libraries:	Django, jQuery, ASP.NET Core/Framework, Bootstrap, React
Database:	MySQL, SQLite, SQL Server, Azure SQL
IDEs:	Unity, UE5, VS Code, Visual Studio, NetBeans, PyCharm, Eclipse, Arduino
Project Management:	Azure DevOps, Agile, Scrum
Version Control:	Git, GitHub, GitHub Desktop
Business Domains:	Game Development, Software Development, Culinary, Retail, Construction
Non-Technical:	Problem Solving, Time Management, Cooperation, Adaptability

EMPLOYMENT HISTORY

Game Programmer | Bitrate Games - Remote   Oct 2023 - Current
- Skills set: C++, UE5, Visual Scripting
- Roswell's Journey 2.5D game in Unreal Engine 5

Volunteer Game Programmer | P1-OM - Remote   April 2023 - Oct 2023
- Skills set: C#, Unity, Scrum Leader
- Sky Jellies prototype and production 3D game in Unity

Software Developer Intern | Prosper IT Consulting - Portland, OR   Jan 2023 - Mar 2023
- Skills set: C#, Python, Django, ASP.NET Framework MVC, HTML, Razor, JS etc.
- Website for Theatre Vertigo and a Web App for Secret Santa groups.

Painter Apprentice | Quality Painting - Park City, UT   Jul 2020 - Oct 2020
- Skills set: Painting, Staining
- We painted a hotel garage and stained the railings outside of the rooms.

EDUCATION & TRAINING

Certification in Software Development | The Tech Academy   **February 2023**
- Immersive Full Stack Software Developer boot camp with more than 600 hours of instruction and hands-on coding. Predominantly the program is based on C# and Python, along with the fundamentals of Computer Science, Django, .NET Framework, T-SQL/SQL, MVC, CRUD, HTML, CSS, JavaScript, T-SQL/SQL, Agile / SCRUM and web application development. Completed numerous practical projects.

AS in Computer Science & Information Systems | Salt Lake Community College   **September 2021**
- From a set of requirements; analyze, design, code, test and document programs to meet requirements. Create and utilize database tables, forms, reports and queries. Demonstrate knowledge of operating systems and its interaction with programs, data, hardware, and users. Understand the mapping between software and hardware solutions. Perform network management tasks. Efficiently use common business software including word processing, spreadsheets, and presentations. Develop Web applications.

Certification in Network and System Administration | Salt Lake Community College   **September 2021**
- Analyze network traffic for security vulnerabilities.
- Mitigate network outages due to security breaches.
- Design cyber-security solutions for business problems.
- Identify and resolve network security issues.
- Recognize the ethical considerations of utilizing technology in business.

Certification in Network Routing and Switching | Salt Lake Community College   **September 2021**
- Students will demonstrate the knowledge and skills required to successfully design, install, operate, and troubleshoot a small to medium size enterprise branch network.
- Students will install, configure, and troubleshoot network devices using appropriate tools and equipment.
- Recognize the ethical considerations of utilizing technology in business.