Nicholas
Whysall

Unity Game Developer & Mid/Senior Software Engineer

CONTACT ME

✉ whysall.bizz@gmail.com

💻 Under construction

in Nicholas Whysall

SKILLS

- Full-Stack Unity Developer (excluding VFX)
- Object-Oriented Programming
- Gameplay Feature Implementation
- Networking with Photon Fusion
- UI Implementation
- Game Design & Playtesting
- Tools & Systems Development
- AI Bots & Tools Development
- C# in Game Development
- Project Management & Team Leadership
- Apprentice / Junior Mentoring
- Full-Stack Software Development
- WordPress / WooCommerce Development
- TypeScript, JavaScript & PHP
- React.js, Vue.js, Laravel
- SASS, CSS, HTML5
- Software Development & Web Development
- Git & REST APIs
- Linux & Program Management
- Front-End Development & MySQL
- Problem Solving & Webpack

ABOUT ME

With 10+ years of software development experience and 4 years specializing in Unity, I am a full-stack game developer with a strong background in object-oriented programming. I thrive on problem-solving, have led teams across multiple projects, and have extensive experience implementing gameplay features, UI, networking, and tools for game development. My expertise extends beyond game development into software engineering, where I have delivered scalable SaaS solutions and full-stack applications. I have also worked with AI bots and tools, utilizing C# in game development.

GAME DEVELOPMENT EXPERIENCE

- **THE PLATFORM** – UI IMPLEMENTATION, GAMEPLAY FEATURES, TOOLS DEVELOPMENT
- **DARKFLOW** – GAMEPLAY FEATURES, GAME DESIGN
- **HYDE'S HAUNT AND SEEK** – UI IMPLEMENTATION, NETWORKING (PHOTON FUSION), GAMEPLAY FEATURES, GAME DESIGN, AI BOT DEVELOPMENT & INTEGRATION, TOOLS DEVELOPMENT, PLAYTESTING
- **WILD YONDER** – UI IMPLEMENTATION, GAMEPLAY FEATURES, GAME DESIGN, TOOLS DEVELOPMENT, PLAYTESTING
- **VARIOUS PERSONAL PROJECTS** – GAME DESIGN, NETWORKING, GAMEPLAY, PROTOTYPING, AI BOT INTEGRATION

SOFTWARE DEVELOPMENT EXPERIENCE

- LEAD DEVELOPER ON MULTIPLE SOFTWARE AS A SERVICE (SAAS) PROJECTS
- EXPERIENCE TAKING PROJECTS FROM INITIAL CONCEPT TO FULLY DEVELOPED MULTI-USER SYSTEMS
- EXPERTISE IN FULL-STACK DEVELOPMENT, INCLUDING FRONTEND AND BACKEND SOLUTIONS
- PSD TO HTML CONVERSION AND IMPLEMENTATION
- DEVELOPMENT OF WORDPRESS AND WOOCOMMERCE TEMPLATES

REFERENCES

David Turpin
SMOL Games

Email : david@smol.fun

Max Louis
MLC Studio

Email : Max@mlc.studio