

Robin Findlay-Marks

[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

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Summary

I am a hardworking programmer who finished my double degree in Games and Interactivity and Computer Science not long ago. I recently worked with teams to make two games, which we presented at PAX Aus 2024.

Skills

Languages	Technologies	Tools	Other
C#	Unity Engine	Trello, Teamhood	Teamwork
C++	Unity VFX Graph	Visual Studio	Communication
Java	Unity Shader Graphs	GitHub	Problem-Solving
Python	Unreal Engine 5		Organisation
HTML, CSS	Unreal Engine Blueprints		

Work Experience

May 2018 - February 2020 (Part-Time)	Game Cave Supervisor <i>Highett Neighbourhood Community House</i> <ul style="list-style-type: none">Facilitating collaborative gameplay for 12-18 year oldsFixing technical issues and setting up computer and VR equipmentDispute resolution between participants
June 2018	Secondary School Work Experience <i>Pub Games</i> <ul style="list-style-type: none">Unreal Engine trainingQA testing

Game Projects

May 2025 - Present (Part-Time)	Programmer - Team of 4 <i>Bounce (Game Jam & Personal project)</i> <ul style="list-style-type: none">Programmed UI systems and menusCreated enemy targets and spawning systemImplemented upgrade equipping/unequipping systemBug identification and patching of core systems	Unreal Engine 5 C++ Blueprints Itch.io Page
March 2024 - Present (Part-Time)	Lead Programmer - Team of 10 <i>Catnappers (University Capstone Project, presented at PAX Australia 2024 & TGX 2025)</i> <ul style="list-style-type: none">Organised, delegated and managed tasks for other programmersDesigned and implemented various gameplay systems and featuresWorked with other programmers to help them design and implement various systems and featuresProgrammed UI systems and menusChampioned, taught and enforced programming best practicesImplemented 2D animationsImplemented online multiplayer systemsQA Testing and bug fixing	Unity Engine C# Itch.io Page

August 2024 - April 2025 (Part-Time)	Programmer - Team of 11 A Shot in the Dark (<i>University Capstone Project, presented at PAX Australia 2024</i>) <ul style="list-style-type: none"> • Programmed UI systems and menus • Designed and created a scoring and leaderboard system • Implemented a dynamic layered music system • Developed a settings system • Created voice and subtitle systems • Bug identification and patching of core systems 	Unreal Engine 5 Blueprints Itch.io Page
March 2024 - July 2024 (Part-Time)	Programmer and VFX artist - Team of 12 Bound by a Dying Star (<i>University Project</i>) <ul style="list-style-type: none"> • Created major gameplay puzzle systems • Created and designed VFX and particle systems 	Unity Engine C#
February 2024	Programmer - Team of 4 The Grave Shift (<i>Game Jam</i>) <ul style="list-style-type: none"> • Creation of gameplay systems • Creation of menu UI systems 	Unity Engine C# Itch.io Page
November 2023 - January 2024	Programmer and Designer - Team of 2 ChromaZones (<i>Game Jam & Personal project</i>) <ul style="list-style-type: none"> • Designed and implemented gameplay systems and features • Created and designed gameplay levels • Organised playtests and made changes based on player feedback 	Unity Engine C# Itch.io Page
August 2023 - November 2023 (Part-Time)	Programmer - Team of 6 By Your Side (<i>University Project</i>) <ul style="list-style-type: none"> • Created enemies and enemy AI • Organised playtests and made changes based on player feedback 	Unity Engine C# Itch.io Page
May 2023 - June 2023 (Part-Time)	Programmer and Level Designer - Team of 14 Installation Wizard (<i>University Project</i>) <ul style="list-style-type: none"> • Created player abilities and enemies • Created gameplay levels 	Unity Engine C# Itch.io Page
May 2022 (Part-Time)	Programmer - Team of 4 Spacify (<i>University Project</i>) <ul style="list-style-type: none"> • Created all gameplay features and systems 	Unity Engine C#

Education

2021-2024	Bachelor of Games and Interactivity/ Bachelor of Computer Science (Games Development Major) <i>Swinburne University</i> GPA: 2.355
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Referees

Available upon request.