

Nicolas Esgeb Reyes

Computer Science MSc Graduate (2025)

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📍 Bristol
🚩 Chilean
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🐙 github.com/NicoEsgeb

🌐 LANGUAGES

Español ● ● ● ● ●
Native

English ● ● ● ● ●
C1 - IELTS 8.0

📁 PROFESSIONAL EXPERIENCE

IBM
Project Intern
06/2025 – 09/2025 | Bristol

GEODATOS S.A.I.C.
Geophysical Data Processing Engineer
2021 – 2022 | Santiago, Chile

🧠 SKILLS

Technical

- C, C#, Java, JavaScript, Azure, Github RESTful APIs, Unity, HTML, CSS, SQL, Git, Agile

Soft

- Communication, teamwork, adaptability, problem solving

🎓 EDUCATION

MSc Computer Science
University of Bristol
2024 – 2025 | Bristol, United Kingdom

General English Programme (C1 Level)
English Language Academy, University College Dublin
2022 – 2024 | Dublin, Ireland
Completed three 25-week intensive English programmes. Focus on academic and professional English. Achieved IELTS 8.0 (C1).

Civil engineering in Mining
Pontifical Catholic University of Valparaíso
2015 – 2021 | Valparaíso, Chile

👤 PROFILE

Former civil mining engineer now pursuing an MSc in Computer Science at the University of Bristol. Passionate about solving problems through code and building creative software solutions. Strong foundation in teamwork, adaptability, and continuous learning. Experienced in C, Java, and Agile project delivery.

📁 PROJECTS

IBM / VR Language-Learning Tool
(Unity, IBM, VR) Unity, C#, IBM Watson, VR Development
2025 – present
Architected a Unity/C# VR conversational-AI app for IBM—integrated Watson Assistant & watsonx via secure REST/HTTPS APIs, enabling real-time Speech-to-Text, generative NLP, and neural TTS for lifelike NPC dialogue.

PengWings game [🔗](#)
2D Side-Scrolling Game (p5.js, HTML, CSS)
01/2025 – 05/2025

Built during a team project at the University of Bristol. I designed the background mechanics, created the in-game workshop interface, and led the visual design/art direction.

FantasyRadio [🔗](#)
Web App – HTML, CSS, JavaScript
Built an ambient web radio site combining fantasy visuals and chill lofi music to enhance focus while studying. My first fully styled front-end project.



CERTIFICATES

- IBM Getting Started with AI [↗](#)
- IBM Granite Models for Software Development [↗](#)
- Mastering the Art of Prompting [↗](#)