Bret Abel

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Fast Facts

3-ish years of AAA live game dev experience; BS in CS; Object-oriented programming knowledge in C++, Java, and Lua; Experience supporting interdisciplinary groups of 150+ designers, artists, engineers, and QA experts; technical documentation; training/education experience; organizing DEI initiatives

Relevant Experience

Bungie, 2+ years

— Production Engineer

Nov 2021 — Aug 2024

I supported designers and artists working on seasonal, raid, and dungeon content in Destiny 2 by providing "walkup" support, training new devs on proprietary tools, ad-hoc bug fixing and "last mile" content work, and "force multiplication" projects to increase workflow productivity and improve quality of life at the studio ranging from content stub-out automation to release encryption implementation.

— Co-Lead, Pride@Bungie

Oct. 2022 – Aug 2024

This was a voluntary leadership position in Bungie's LGBTQ+ employee group. I organized events such as Bungie's first in-person return to Seattle Pride since before the pandemic. I also oversaw a strike team which created documentation with guidance for wholistic in-game representation of marginalized identities.

InfoSys, 1 year

— Associate Engineer

Oct 2020 -

Nov 2021

Contracted to Truist Bank on an ETL infrastructure team, I performed scheduled server maintenance on client databases and responded to helpdesk tickets.

iD Tech, 2+ years

Jun 2018 — Oct 2020

- Instructor, Summer 2018 - 2019

Led classrooms of 20+ students aged 7-17 in courses related to game design, computer assembly, and general programming. I created custom lessons and helped students present their projects at the end of each camp.

— Private Tutor, Feb. 2020 – Oct. 2020

I gave one-on-one personalized lessons to students aged 10-17 related to game design (Python and Lua in Roblox), coding (Python, C++, Java), and algebra. I managed as many as 30 students at once.

University of Puget Sound, Tacoma WA

Aug 2016 — May

2020

BS in Comp. Sci. and Japanese Lang. & Lit.

While at UPS I had the privilege of spending a semester at Kanda University of International Studies in Chiba, Japan. I was part of student council and organized events, including a bilingual presentation I gave about LGBTQ+ activism and legal issues in Japan.