

# Conall Keane, Curriculum Vitae

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## Professional Experience

- **Class Management Systems, 2021-present**

- *lead full-stack developer creating comprehensive admin software for teacher-student classes, using Preact/Typescript/NewSQL*

- **Foróige, 2022-2023**

- *youth worker establishing a new technology hub to facilitate STEM clubs for disadvantaged children & teenagers*

- **Trinity Access Programmes, 2020-2021**

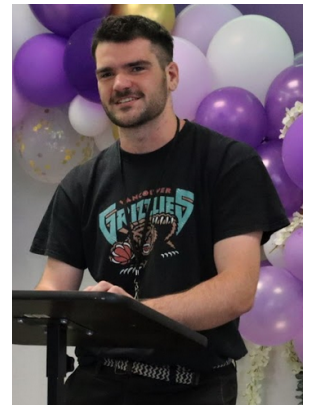
- *15-week summer internship, helping facilitate an online summer school and produce informative digital content for secondary school students*
- *re-designed the Trinity Access Programmes website, using HTML/CSS/JS/PHP*

- **DePaul Ireland, 2019-2021**

- *part-time support worker in low-threshold homeless accommodation across Dublin city*

- **Easter Seals Iowa Camp Sunnyside, 2018**

- *11 weeks full-time as a carer/camp counsellor at a residential summer camp in Iowa for children & adults with intellectual disabilities*



## Skills & Achievements

- **Education:**

- B.A. Integrated Computer Science, Trinity College Dublin
- **modules taken include:** Artificial Intelligence, Machine Learning, Computer Graphics, Computer Vision, Internet Applications

- **Computer Science proficiencies:**

- **frontend:**
  - Preact, Vue, Svelte, CSS/Tailwind
- **backend:**
  - Node.js, Deno, PHP, SQL, GraphQL
- **misc:**
  - Rust, Python, C, C++, WebGPU

- **Other:**

- served as President of one of Ireland's largest charity organisations
- was ranked in Trinity College Dublin's 20 most influential students
- fully fluent in Irish, proficient in French
- thousands of hours of voluntary & professional social care experience

