

Conall Keane, Curriculum Vitae

Professional Experience

- **Sixtech Software, 2021-present**

- *lead full-stack developer creating admin software for teacher-student classes, using EdgeDB/Rust/Typescript/React*

- **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:**
 - React, Vue, Svelte, AlpineJS, Tailwind, SCSS
- **backend:**
 - Node.js, Deno, PHP, SQL, GraphQL, EdgeDB
- **misc:**
 - Rust, Python, C, C++, Java, Bash, WebGPU



- **Other:**

- *elected President of Ireland's largest student charity organisation*
- *featured in Trinity College's 20 most influential students of 2019/20 by The University Times*
- *shortlisted for Best Individual of 2020/21 by Trinity College Central Societies Committee*
- *fully fluent in Irish, proficient in French*
- *thousands of hours of volunteering experience helping children & teenagers, people experiencing homelessness, people with intellectual disabilities, and the elderly*