LIAM CONNOLLY

Chicago, IL | (773) 564-0565 | liammichaelconnolly@outlook.com | liamconnolly.dev

Work Experience

Slalom   **2022 - Present**
Software Engineer   *Chicago, IL*
- Deployed and managed AWS service infrastructure with custom-made policies and unit tests using Terraform and Python.
- Spearheaded the development of a custom mobile application within a React Native environment, employing TypeScript to ensure code quality and collaborating closely with design teams to translate Figma designs into functional components.
- Contributed to the iterative development process by creating and maintaining modular components, resulting in the seamless assembly of different parts of the application and on-time project delivery.

Bentley Systems   **2021**
Software Engineer Intern   *Remote*
- Provided unit testing, assisted in maintenance, and implementing features in desk using tools such as C#, Python, and WPF
- Developed a desktop application for the support team used to comb through log files to match errors with potential solutions provided by an integrated web service

University of Kansas Office of Admissions   **2019 - 2022**
Student Ambassador   *Lawrence, KS*

Projects

Chicago Apartment Hunter
- Developed a bot that scrapes Craigslist for apartment listings in Chicago to avoid the high-prices and competition found on more common apps such as Zillow, Apartments.com, and Domu
- Python script would search through Craigslist every twenty minutes and send listings through Slack that fit specified budget, locations, and distance from CTA "L" stops.

liamconnolly.dev
- Built a personal website from the ground up in order to host my digital resume that includes my personal projects and work experience Developed using Typescript, Next.js, and Tailwind as a way to challenge myself with unfamiliar front-end development.

Technical Skills

Front End | React, React Native, Typescript, Javascript, HTML, CSS, Tailwind
Back End | C++, C, Python, C#, MySQL
Deployment | AWS, DigitalOcean, Terraform
Developer Tools | Docker, Git, npm, Agile Methodology, TDD

Education

University of Kansas - Bachelor of Science, Computer Science, 3.75 GPA