Adrian Irwin

🖂 adrianirwin28@gmail.com 📞 +353 87 606 9030 💡 Dundalk, Ireland 🔥 adrianirwin

Education

Computer Applications, Software Engineering, BSc

Oct 2020 - May 2024

Dublin, Ireland

Dublin City University ∂

- First Class Honours (1.1) in 1st, 2nd and 3rd year.

Relevant Modules: DevOps, Full Stack Development, Data Structures & Algorithms, Databases, Operating Systems

Coláiste Chú Chulainn 🔗

Sep 2014 - May 2020

Dundalk, Ireland

- Achieved 455 Points in the Leaving Certificate.
- Received Student of the Year award in First Year.

Experience

DevOps Engineer (Intern)

Mar 2023 - Aug 2023

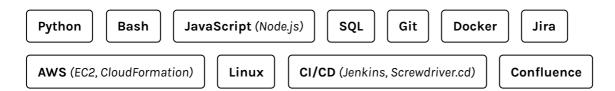
Yahoo! ∂

Dublin, Ireland

Worked under the Advertising Department on a low-latency targeting service, which included multiple components.

- Worked with a team of developers to release component updates to production on AWS using Jenkins and Screwdriver.cd.
- Identified and fixed issues with production infrastructure, e.g. reduction in under utilised database instances which lead to an AWS cost decrease.
- Automated tasks using Bash scripts and Screwdriver.cd pipelines.
- Created new documentation and improved already existing documentation using Confluence.

Skills



Projects

Carpool2DCU ∂ 2023

Third Year Project

Fullstack carpooling mobile application with a login system, automatic updating of the route for the driver, constraints on picking passengers, a rating system and ride history.

- Frontend: JavaScript, React Native framework
- Backend: JavaScript, Express.js, MongoDB