

Liam Ross

Undergraduate software developer, passionate about systems programming and focused on bettering the world.

rossliam2212@gmail.com
(087) 714-2170
github.com/rossliam2212
linkedin.com/in/rossliam2212
liamross.online

Summary

I am an honest, reliable, hardworking individual who works well as part of a team and on my own initiative. I have excellent communication skills and can relate to people on all levels. I'll always complete any jobs or tasks to the best of my ability.

I am highly motivated and enthusiastic about software development. I am very passionate about it and I am always looking for new opportunities to learn. I have a particular love for C++, it is something that I very much enjoy using and learning about and I am always trying to better myself in.

Relevant work experience

Ericsson, Athlone, Co. Westmeath

[Jan – Aug 2023]

Software Engineer Intern

- Worked as part of an agile scrum team with ten members on the ENM project.
- Wrote high quality production code for various low level ENM components.
- Performed code reviews for team members.
- Maintained component confluence documentation.
- Assisted in the development of a benchmark tool to find the read and write throughput of a filesystem.

Education

TUS – Athlone campus

[Sept 2020 – present]

BSc(Hons) Software design with virtual reality and gaming

Udemy online school (46 hour course)

[Oct 2023]

Beginning C++ programming

Udemy online school (8.5 hour course)

[May 2023]

The rust programming language

Skills

Core Skills

C++, Java

Programming languages

C, C#, HTML, CSS, JavaScript, Python

Tools & Platforms

Git, GitHub, Docker, Unity, Photoshop, Google Firebase, WordPress

Selected Projects

dt :: C++ date and time library

Easy to use, C++ date and time library. Offers functionality such as, date and time manipulation, calendar calculations, stopwatch functionality and formatted dates.

llog :: C++ logging library

Easy to use C++ logging library. Provides simple API for creating log messages at different levels and also offers custom log level formatting and colours.

Interests

Travelling, Gym work, Guitar, E-commerce, Counter-strike