

YANNICK GLOSTER

FULL STACK ENGINEER

CONTACT

✉ yannickgloster@gmail.com

☎ +353 83 043-3860

📍 Dublin, Ireland

📍 Santa Barbara, CA, USA

🏠 yannickgloster.com

🗣 @yannickgloster

🌐 Yannick Gloster

SKILLS

Programming

Java 

GoLang 

Python 

Web Dev 

(eg. React, Next.js, Vue.js, TS, ...)

C/C++ 

C# 

Operating Systems

Windows 

Linux 

MacOS 

Software & Tools

Git & SVN 

Docker 

Office 

Latex 

Languages

English 

French 

Other

Leadership 

Presenting 

📄 ABOUT ME

Highly motivated student looking to bring my fresh ideas, perspective, and experience to my next project. More details can be found on my LinkedIn.

⚙️ WORK HISTORY

Software Engineer Intern

📅 06-2021 - Present

📍 Microsoft, Dublin, Ireland

Currently interning on the Lennon Team.

Computer Science Demonstrator

📅 01/2020 - 12/2020

📍 Trinity College Dublin, Ireland

Assisting with the running of online lab sessions, the marking of assignments and the teaching of first year CS majors and second year engineering majors in Java and C/C++.

Software Engineer Intern

📅 04-2020 - 08-2020

📍 Microsoft, Dublin, Ireland

Laid the foundation for a new design for setup.office.com in a new framework, React. Addressed issues such as security, privacy, accessibility, and more. Built components as well as rewrote API endpoints to fit an SPA design.

Won the "best fix" during Microsoft's Hackathon/Fix Hack Learn for building a Microsoft Teams add-on which helped teachers create group projects in teams by automating the creation of channels, due dates and more.

🎓 EDUCATION

Integrated Masters in Computer Science

📅 08/2018 - 05/2023 (Expected)

📍 Trinity College Dublin, Ireland

Receiving a Masters & Undergraduate Degree after 5 years

Received a **1.1** overall in all semesters (**4.0 GPA** equivalent)

Ranked 8th out of 96 students.

Clubs and Activities:

- Chair of the Student's Union & Chair of Electoral Commission
- Undergraduate Studies Committee Representative

High School

📅 01/2019 - 12/2019

📍 Dos Pueblos High School (DPHS), Santa Barbara, CA

While a high school student at DPHS, I was very involved in the DPMedia pathway taking video production classes for all 4 years. In my final two years, I was the student producer of DPNews and I directed a class of students in creating content for our live news show which aired 3 days a week which was watched by all students during 3rd period.

💡 PROJECTS

Internet of Things (IoT) Powered Pandemic Safety Suite

🔗 <https://github.com/SWENG-Group-9>

📍 Microsoft & Trinity College Dublin

Through the Software Engineering Group Project Module, I lead a team to develop a system to control the number of people in a building through the use of IoT devices and an web interface.

Artificial Intelligence For Surgery: Easy Annotator

🔗 <https://github.com/CSU33013-SWENG-Group-9/Easy-Annotator>

📍 IBM & Trinity College Dublin

Through the Software Engineering Group Project Module, we developed a user interface and visualization tool for IBM & the Mater Hospital. It allows a surgeon to upload a video from a near infrared camera, select a region that is potentially cancerous, and allows for that information to be exported and sent to an algorithm built by IBM to determine if a region is cancerous.

Daniel's Mistake Every 15 Minutes

🔗 <https://youtu.be/AKya9w4UpyE>

📍 DPNews & Dos Pueblos High School

In association with the State of California, I co-wrote, co-directed, and co-edited a 30-minute short film about the impact that drunk driving can have on a community. Through this project, not only did I show my talent in video production, but also in team management and working with other professionals such as Santa Barbara County Sheriff's Office, Santa Barbara Cottage Hospital, and others. The film currently sits at over **100,000 views** on YouTube.