Yannick Gloster.com

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Second year computer science student at Trinity College Dublin. I am looking to bring my fresh ideas and perspectives to my next project. I am ready to adapt and learn what is needed for that next project.

Education

SEPTEMBER 2018 - PRESENT

Computer Science B.A. (MOD) | Trinity College Dublin, Dublin, Ireland

- First Year Mark: 1.1 (Equivalent 3.89 GPA)
- Course work can be found at https://github.com/yannickgloster/College
- Clubs and Activities:
 - First Year Class Rep TCDSU
 - Electoral Commission Ordinary Member TCDSU
- Current coursework: Algorithms & Data Structures, Systems Programming, Discrete Mathematics, Team Programing Project, Telecommunications, Concurrency & Operating Systems, Microprocessor Systems, Computer Architecture, Advanced French Language & Culture

Experience

MAY 2019 - AUGUST 2019

IT Intern | Deckers Outdoor Corporation, Goleta, California

Serviced 3,000 user workstations (Windows and Mac). Wrote PowerShell scripts to help automate repetitive tasks in Windows Active Directory. Worked with the security to unblock IPs and ports for software used by different teams. Transitioned users from older computers to newer ones.

DECEMBER 2018 - JANUARY 2019

Intern | Zyris, Goleta, California

Helped organizing raw data to import into a commercial database and performed data clean up unifying several mismanaged databases. I used Excel and fuzzy logic functions to automatize data clean up. I also performed ad-hoc activities such as sorting and filing away purchase orders and helping with anything that was needed during that time.

AUGUST 2014 - MAY 2018

Producer | DPNews, Dos Pueblos High School, Goleta, California

In High School, I was selected to be the producer (the leadership role) of our student run and produced TV/Video production class of 45 students. In this role, I was responsible for and led the effort to adapt new technologies in live video production to improve our 7 min daily news video broadcast for all 2,000+ students on campus. I helped the program receive a multi-million dollar grand from the state for California for the development of the program.

Projects

JANUARY 2020 - PRESENT

Easy Annotator

Through the Team Programming module, I am developing a UI and visualization tool in Next.JS for applications with surgery in AI with IBM Research. I am the software architect for this project, and I am working alongside 6 other team members.

OCTOBER 2019 - DECEMBER 2019

OpenFlow

Received 107% on this college assignment where we were tasked to implement a simplified version of OpenFlow using Java and Docker. The user can create any configuration with any number of nodes connected to any number of routers with the one controller controlling the flow of information through the network.

MARCH 2019 - MAY 2019

News Aggregator

Received 96% on this college assignment where we were tasked to create a front and back end for a data set containing news stories, links, and scores (think Reddit or HackerNews). I lead the project in designing a front end using the processing libraries for Java and an SQL database.

JANUARY 2018 - FEBUARY 2018

Daniel's Mistake - Every 15 Minutes

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 had a huge impact on the local community and currently sits at over 50,000 views on YouTube.

Skills

Programming Related
Java
C / C++
React, Node.JS, & Next.JS
Express
HTML & CSS
JSON
Git (GitHub) & Subversion
IntelliJ IDEA
Linux

General
French (Fluent)
Adobe Premier Pro and After Effects
Technical Camera Work
Adaptability
Leadership
Determination