





Romain Clemencon

Software Engineer Student - Munster Technological University

 [romainclemencon](#)  [RomainClem](#)  [www.romainclemencon.com](#)  romain.clemencon@mycit.ie

Core Skills

Languages Python, JavaScript, Java, C#, C, YAML, PHP, HTML, CSS
Technologies Git, GitHub, Linux, AWS, Confluence, Jira, Android, Jenkins, SQL & NoSQL

Education

Munster Technological University Cork, Ireland
Bachelor of Science (Honours) in Software Development Sep 2019 – Present

- 1st, 2nd & 3rd Year - First-Class Honours (Cumulative Average 89%)
- Courses: Data Structures and Algorithms, SQL & NoSQL, Distributed system, Discrete Maths, Agile methodologies
- Honors: Alejandro de la Flor Trellix Scholarship - 2021

Professional Experience


Trellix Cork, Ireland
Intern Software Developer Jan 2022 – Present

- Migrated internally hosted tools to the cloud with AWS.
- Worked within the team in charge of Cloud technologies and another team in charge of the infrastructure of deployment automation for build processes.
- Learned new technologies for my tasks such as AWS (EC2, RDS, SES, CF), Jenkins, and Jira.
- Proposed solutions by applying the skills and knowledge I acquired as a student.
- Participated in all stages of the Agile software development cycle.


TELUS International Ireland Cork, Ireland
Customer Technical Support - Stripe Jul 2018 – Dec 2021

- Worked with small to large enterprises on finding the best way to implement Stripe with their current business model and how to improve it with Stripe Products.
- Improved implementation and debugged integration of Stripe API for developers in various programming languages.
- Learned outside company hours how to integrate Stripe.js on a web application and how to use Stripe API from a back-end perspective.
- Wrote scripts to demonstrate solutions of implementation issues for developers and team members.

Projects

Medi Project JavaScript, Python, Java
 [medi-project-mtu](#) Dec 2021

- Group project concerning the medical field. For healthcare professionals, and patients alike to enable the prediction of future health problems using datasets of patient information. It comports of a website, Android application, RESTful API with Flask, and a cryptocurrency powered by a blockchain.

Personal Website React, Bootstrap, Isotope
 [RomainClem/personal-website-react](#) July 2021

- Personal website created with the knowledge I acquired during my 1st and 2nd year at MTU and personal research / further study. I learned React and implemented it as a challenge for this project.