Romain Clemencon

RomainClem   RomainClemencon   romainclemencon.com   romain.clemencon@mycit.ie

EDUCATION

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

- First-Class Honours (Cumulative Average 89% – equivalent 4.0 GPA)
- Recipient of Alejandro de la Flor Trellix Scholarship - 2021

EXPERIENCE

Huawei Ireland Research Centre   Jan 2023 - present
Software Engineer Intern   *Dublin, Ireland*

- Worked within the SRE lab on the deployment of a new load balancer technology for Huawei Cloud.

Trellix   Jan 2022 - Sep 2022
Software Engineer Intern   *Cork, Ireland*

- Successfully migrated and restructured a website with Java applications hosted on-premise to the cloud with AWS.
- Gained experience in software development, test-driven development, agile methodologies and cloud computing in the Build and Configuration Management and Global Threat Intelligence teams.
- Learned new technologies for my tasks, such as AWS (EC2, RDS, SES, CF) and Jenkins.

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

- Worked with small to large enterprises to find the best way to implement Stripe with their current business model and improve it with Stripe Products.
- Wrote scripts to demonstrate solutions to implementation issues for developers and team members.

PROJECTS

Automated Feedback System   Sep 2022 - May 2023
Flask, Docker, React, AWS (ECS, SQS, DynamoDB, ELB)   *AFS*

Website that provide feedback automatically for programming fundamentals exercises with tools for lecturers. Hosted on the cloud with AWS, split into micro services with load balancing.

Medical application for patients and doctors   Sep 2021 - Dec 2021
React, Java (Android), Python (Flask, scikit-learn, pandas), Firebase   *medi-project-mtu*

Application for healthcare professionals and patients alike to enable the prediction of future health problems using datasets of patient information.

SKILLS

Languages	Python, JavaScript, Java, C, C#, PHP, HTML, CSS, SQL, YAML
Tools & Technologies	Git, GitHub, Docker, Linux, AWS, Confluence, Jira, Android, Jenkins, Node.js
Framework & Libraries	React, Spring, Scikit-learn, Pandas, Flask