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**STEM Work Placement Summary**

**Clearstream Global Securities Services\_Computer Science\_2021**

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| **Name of Employer** | Clearstream Global Securities Services Ltd |
| **Work Placement Dates** | 22/03/2021 – 27/08/2021 |
| **What is your employer’s core business and location?**  **How many people do they employ? Which department did you work in?** | **Core Business:** Global Securities Financing & Investment Fund Services.  **Location**: NSQ1 - Navigation Square - Albert Quay East – Cork.  **Number of employees:** 480 employees.  I worked in the **IFS IT Vestima Prime** department employed as an **IT intern Developer**. |
| **What were the key duties and responsibilities of your position?**  ***Please include any projects you worked on.*** | My key duties were a wide range of coding and research tasks given to me by my manager.  Such as:   * **SQL script** to update the database of automated emails with a placeholder ‘[Confidential Text]’, this is as part of the regulatory "confidentially labeling" requirement. * Tasked with speeding up the process of file uploads internally, to allow faster repair / resend of data fixes in production. Using **Java Servlet/JSP’s.** * Resolving and responding to internal Tickets called **JIRA’s**. * **Researching** new Document Management Systems (DMS) for potential use. * Developing a ‘standalone APP’ to create a **Proof of Concept** for my DMS research. * Etc. |
| **What training was provided by your employer?** | * In the first week I received all safety and ethical training. * I received in-depth explanation on how the company operates and how I will fit into the company/team/ * My manager would set up video calls with flow-charts and diagrams to describe how the internal system works and to show what stages of the process I would be working on and how I can bring benefit to the team or company. |
| **What did you enjoy most about your work placement?** | * Great staff and company culture/environment. Everyone was very welcoming and willing to hep when ever you have a problem. * Every Friday the development team has a **Fun Friday Quiz.** * I **hosted the Quiz** on my third week, and it was a great way to get involved especially with the current situation of remote work. |
| **Do you have any tips or advice for students hoping to work for this company in the future?** | * Make sure to get involved as much as possible. * Don’t be afraid to ask questions most of their systems/languages will be new to you and they don’t expect you to know everything. * Try to have some fun, the time flies!!! |
| **Did Covid 19 impact your work placement?**  ***If yes, please give some details.*** | * Yes Covid-19 made it near impossible to go into the Cork office for most of the placement. I was lucky enough to get the last month in the office 2 days a week. * I still had a great time working remotely the team still helped me out as much as they could from video calls and messaging. |