Employee Name – Gareth Sykes

**Contact No :** (289) 834 3065 **Current Location :** Burlington, ON

**Email id :** gareth.sykes@infosys.com **Role Designation and Job Level :** Associate JL3

**Summary**

* Excelled in training for advanced Java stream
* Experience working in an engineering team environment
* Proficient in other languages such as R programming language and skilled in statistical analysis
* Ability to solve complex problems as evidenced by my degree in mathematical physics

**Key Domain and Technical Knowledge**

* Domain : Java
* Technical : Spring framework and Angular

**Academic Qualification**

* Bachelor of Science in Mathematical Physics in 2022 from the University of Waterloo, Waterloo, Ontario

**Certifications / Professional Awards:**

* Infosys Certified Spring Associate – Score 90
* Infosys Certified Angular Associate – Score 86
* Infosys Certified Software Programmer – Score 94

**Total Work Experience:**

Company: Alcatel-Lucent Enterprise (Co-op) Period: January 2015 to April 2015

* Worked in an engineering team to support customers with technical issues involving Alcatel-Lucent’s 5620 Service Aware Manager (SAM)

**Projects**

**Project Title:** E-kart Capstone Training Project

**Client:** N/A

**Duration: From** June 2022 to July 2022

**Description**: A full stack project single page application for buyers to purchase tech products and sellers to sell their products and offer special discounts for certain festivals (such as Christmas, Halloween etc.). The back-end and front-end were developed during the training using Spring Boot and Angular respectively. SQL queries were used to retrieve information from the database and HTML/CSS with bootstrap were used for the styling of the website.

**Project Title:** Statistical Analysis Project

**Client:** N/A

**Duration: From** July 2021 to July 2021

**Description**: A final project for a statistics course I took at the University of Waterloo. Employed various numerical, graphical, and statistical techniques to analyze a real-world dataset using R. Analyzed trends in the housing market in Thailand.

**Project Title:** Dynamic Programming Research Paper

**Client:** N/A

**Duration: From** December 2021 to December 2021

**Description**: A collaborative research paper for a Calculus of Variations course I took at the university of Waterloo. Worked with 3 other students to write the paper on an application of Control Theory (Dynamic Programming).