<LIM ZACHARY>

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Technology-driven Computer Science graduate specializing in Machine Learning and AI, with a burning passion in leveraging cutting-edge technology to innovate advancements in the field of artificial intelligence.

"AI is going to be the best or worst thing ever for humanity." — Stephen Hawking.

PROFESSIONAL EXPERIENCE

Engineering Assistant Intern
Alcon Singapore
August 2019 - February 2020

- Executed a study related to defects and worked with Engineers and MS&T on reducing them.
- Ensured compliance of SOP's, OHAS 1800, ISO, GMP/GDP, HSE and FDA regulations.
- Assisted in equipment troubleshooting and investigations.
- Assisted in Engineering projects and daily operational issues as required by the team.

SKILLS & PROFICIENCIES

- C++, Java, HTML, CSS, Python and SQL
- Microsoft Word, Excel and PowerPoint
- Teamwork, multitasking, and attention to detail
- Software and web development
- Data programming build upon infrastructure work

EDUCATION

Bachelor of Science (Honours) in Computer Science (Machine Learning and Artificial Intelligence)
University of London based in SIM
Clementi, Singapore
2022 - Current
Undertaking Honors Programme
- Algorithms and data structures I & II
- Databases, networks and the web
- Programming with data

IBM Data Science Professional Certificate
IBM Coursera Credential ID: JB6N6SPGSSC5
July 2023 - December 2023
- Data Analysis Visualization with Python
- Databases and SQL

AWS Academy Graduate - AWS Academy Cloud Foundations (Amazon Web Services)
AWS Training and Certification
September 2023 - November 2023

Diploma in Mechanical Engineering
Singapore Polytechnic
Dover, Singapore
2017 - 2020
- Computer Programming
- Data Fluency

GCE 'O' Levels Certificate
New Town Secondary School
Dover, Singapore
2013 - 2016

</SOFTWARE ENGINEER>