

# Michael Choi

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Website: <https://kinlonchoi.github.io/Data-Portfolio/index.html>

## Personal Profile

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I am a highly motivated individual with over five years of experience in the science industry looking for a career change to pursue my passion for data analytics. I am passionate about data and its application and have recently earned the [Google Data Analytics Professional Certificate](#).

## Skills

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- Proficient with using Python and basic skills in R. Project: [CV automation tool](#).
- Knowledge of the use of relational databases in SQL and its advanced functions.
- Data visualisation using Tableau.
- Advanced skills in excel/google sheets and its functions used in data cleaning (VBA & Macros).
- Communication skills: Can present to an audience of varying levels of knowledge.

## Employment

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Sept 2016 – Sept 2021	Tate & Lyle PLC	Laboratory Analyst
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- Excellent attention to detail in ensuring products meets the required standards.
- Implemented and designed the appropriate analytic strategies for unique projects.
- Collaborated with other departments and developed continuous improvement strategies.

Key achievements:

- Automation of report process that saves 6 hours every week.
- Created pivot tables that extract data from the SAP database for annual reports.

Feb 2016 – Sept 2016	Tate & Lyle PLC	Research scientist
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- Organised new product development and continuous improvement (CI) projects.
- Communicate results to the team and provide insights followed by recommendations.
- Prioritised and allocated time efficiently whilst working on several projects simultaneously.

Key achievement:

- Lead the CI program that leads to the safe removal of over 100 chemicals.

## Education/Certification

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06/01/2022	<a href="#">Google Data Analytics Professional Certificate</a> by Google (Coursera)
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07/11/2021	<a href="#">SQL For Data Science</a> by University of California, Davis (Coursera)
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04/11/2021	<a href="#">Python for Everybody</a> by University of Michigan (Coursera)
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2011-2015	University of Leicester MChem (Hons) in Chemistry (2:1)
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2003-2011	The Bromfords School, Essex A-Levels in Chemistry (B), Biology (B), and Physics (B) 10 GCSEs at A*-C including Chemistry, Maths, and English
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