**Kin Lon Choi**

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GitHub: <https://github.com/KinLonChoi>

I am a highly motivated individual with six years of experience in the science industry looking for a career change to pursue my interest in programming. I have self-taught knowledge of coding in both front and backend languages. I am keen to develop new skills required to become an integral part of a software team.

**Skills**

* Well-versed in web technologies HTML and CSS with responsive designs using bootstrap framework.
* GitHub website: <https://kinlonchoi.github.io/Portfolio/index.html>
* Working knowledge of backend languages JavaScript and Python. Python projects: <https://github.com/KinLonChoi/Python-Projects>
* SQL knowledge using Database Management Software SQLite.
* Familiar with programming paradigms such as algorithms, data structures and software development lifecycles (SDLC).
* Accustom to working under time pressure to deliver the results necessary to achieve customer requirements in a timely fashion.
* Experience in data analytics, preparation, and presentation of technical reports according to Good Manufacturing Practice (GMP) auditing standards.
* Effective at working independently during product/method development and as a team to maintain high-quality standards throughout the quality department.

**Employment**

Sept 2016 – Sept 2021 Tate & Lyle PLC Laboratory Analyst

* Specialised in ensuring products meet the required standards through meticulous testing throughout the production process.
* Designed and implemented appropriate analytic strategies for unique projects.
* Collaborated with other departments and developed continuous improvement strategies.
* Trained and certified in GMP auditing. I audited refinery areas and produced feedback reports on non-conformances.

Feb 2016 – Sept 2016 Tate & Lyle PLC Research scientist

* Planned and conducted experiments for the innovation of new product development and continuous improvement projects.
* Exchanged information with colleagues in meetings to maintain steady progress on several projects.
* Prioritised and allocated time efficiently whilst working on several projects simultaneously.

**Education/Certification**

[SQL For Data Science](https://www.coursera.org/account/accomplishments/certificate/SYPGFMFPK3YA) by University of California, Davis (Coursera)

[Python for Everybody](https://www.coursera.org/account/accomplishments/specialization/certificate/DK3WDTXK4ND4) by University of Michigan (Coursera)

[HTML, CSS, and JS for Web Developers](https://www.coursera.org/account/accomplishments/certificate/ZCNSEFJ3GN6V) by Johns Hopkins University (Coursera)

2011-2015 MChem (Hons) in Chemistry (2:1)

University of Leicester

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