# Michael Choi

Wickford, Essex

Email: <kinlonchoi@gmail.com>

Mobile: 07712636191

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 passion in programming. In my spare time, I have taught myself knowledge of coding in both front and backend languages. I am keen to learn and develop any skills required to start a career in software and put existing and newly acquired skills to the test.

## 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)
* Knowledge of SQL using Database Management System SQLite.
* 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 and Certification

* [SQL for Data Science by University of California, Davis (Coursera)](https://www.coursera.org/account/accomplishments/certificate/SYPGFMFPK3YA)
* [Python for Everybody by University of Michigan (Coursera)](https://www.coursera.org/account/accomplishments/specialization/certificate/DK3WDTXK4ND4)
* [HTML, CSS, and JS for Web Developers by Johns Hopkins University (Coursera)](https://www.coursera.org/account/accomplishments/certificate/ZCNSEFJ3GN6V)

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