

KIN FAI FRANCO CHAN

Phone: +44 752 359 0938 - Email address: kinfaifrancochan@gmail.com

WORK

2019 Jan - Current i2i Pipelines: Software Developer

- Develop MATLAB software for data analysis, report automation and data visualisation
- Formulate mathematics for R&D projects relating to IMU, odometer and caliper
- Provide technical support for the i2i data team, and develop software solutions for exceptional client requests

2016 Oct - Dec EPIC Tuition: Tutor / Web Developer

- Taught primary school and high school children
- Designed leaflet for advertisement purposes
- Managed the website for EPIC Tuition at epictuition.com

2014 Sept - Dec ReachOut Manchester: Mentor

- Mentored Year 9 students at Our Lady's RC High School Mathematics and English

2010 June Greater Manchester Accessible Transport Limited: Administration assistant (Year 10 work experience)

- Data entry for driver expense records

SIDE HUSTLE AND INTERESTS

2021 Jan - Current rawistalk.org: Web Developer

rawistalk.org is an Islamic non-profit organisation that aims to bring awareness and provide support for mental health and spiritual issues

- develop and maintain rawistalk.org website (write JavaScript code to automatically fetch the latest podcast, the latest tweet and other social media content)

Personal Projects <https://francochan.co>

Github Repositories <https://github.com/iamfranco>

EDUCATION AND QUALIFICATION

2016 - 2018 **The University of Manchester - MSc (Hons) Applied Mathematics**

Final Mark: 86.8% (Distinction)

Dissertation: Identifying tech influencers relevant to AutoTrader

2013 - 2016 **The University of Manchester - BSc (Hons) Mathematics**

Final Mark: 75.1% (First Class)

2011 - 2013 **Xaverian College, Lower Park Road, Manchester**

4 A-Levels:	Further Mathematics (A)	Physics (A)
	Accounting (A)	Economics (B)

2007 - 2011 **Saint Peter's RC High School, Kirkmanshulme Lane, Manchester**

1 A-Level: Mathematics (A*) [Year: 2011]

8 GCSEs: 4A*'s, 2A's and 2B's; including Mathematics (A*), English (B)

SKILLS, LANGUAGES AND INTERESTS

Computer skills MATLAB, HTML, CSS, JavaScript, LaTeX, C++, Python, R, MS Excel, MS PowerPoint, MS Word

Languages English [fluent] Cantonese [fluent]

Awards [the University of Manchester]

School of Mathematics MSc Excellence Award (5 recipients)	2016
---	-------------

School of Mathematics Scholarship for Home Student	2013 - 2016
--	--------------------

Opportunity Manchester Scholarships	2013 - 2016
-------------------------------------	--------------------

Mathematics Achievements [Xaverian College, Manchester]

UK Mathematics Trust Senior Kangaroo: Merit	2012
---	-------------

UK Mathematics Trust Senior Mathematical Challenge: Best in School, Gold	2012
--	-------------

UK Mathematics Trust Senior Mathematical Challenge: Best in School, Gold	2011
--	-------------

REFERENCES

Sung Quek, CTO at i2i Pipelines

sungquek@i2ipipelines.com

+44 750 824 0008

Zakaria Achouri, Chairperson at rawistalk.org

zakaria_achouri@hotmail.co.uk

+44 774 928 4101