





CHAN Ka Lung, Oscar 陳嘉隆

Programmer

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I'm a self-taught programmer switching careers into web development. As a technical business analyst in Macquarie, I successfully adopted new technologies such as Alteryx to drive office automation, saving 1200 working hours annually. I've taken various programming courses and worked in a full development life cycle. Now, I am seeking new challenges in a more technical and flexible environment.

Skills

- HTML, CSS, Javascript
- Basic Graphic Design with Photoshop
- Git
- Command Line

Work Experience

Technical Business Analyst, [Macquarie, Hong Kong](#)
10/2018 - 03/2020

Incorporating Alteryx, MongoDB and API to enable automation within the middle office

- Automated over 30 reconciliations/reports, effectively saving 40 hours per workflow / 0.58 full time equivalent (FTE)
- Migrated over 20 trade/position reconciliations from vendor to Alteryx plus MongoDB, which improved the user experience and avoided the cost for premium upgrade
- Developed an email-based daily reconciliations break monitoring tool, which made error discover and solving faster
- Collaborated with managers, developers and the risk management team to develop a security governance framework on the newly adopted technology, Alteryx
- Created user guides and trained eight trade supports to use Alteryx, who initiated over 20 automations

Community Manager, [Codbunker, Shanghai](#)
12/2017 - 06/2018

Built an international community for software developers to further develop their skills and create opportunities for collaboration with customers

- Organized and facilitated co-learning workshops and tech events for 30-100 participants
- Managed the official website and social media accounts for community branding
- Maintained and improved databases using Google Spreadsheet and SQL

Education

Java Development Training Programme, [FDM Hong Kong Academy](#)
08/2018 - 10/2018

Computer Software Engineering, Piscine Program, [42 Silicon Valley, Fremont, California](#)
06/2018 - 07/2018

BSc., Applied Biology (First Class Hons, GPA 3.54), [City University of Hong Kong](#)
09/2013 - 07/2017