

# Rachel Gao

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## PROFESSIONAL SUMMARY

A self-taught developer and analyst with 5 years of working experience in eCommerce industry. Looking for a move from supply chain to web development.

## SKILLS

**Tech Stack:** TypeScript, JavaScript, ReactJS, HTML, CSS, NextJS, SQL, Python

**Tools:** BigQuery, Oracle, Jira, Git, Github

## PERSONAL PROJECT

- [Flavour Quest](#) - A full-stack web app using ChatGPT to generate personalised recipes based on user input
- [Place Finder](#) - An app to search for cafes, pubs, and restaurants around a specific postcode in the UK
- [Youtube Visual Clone](#) - YouTube home page visual clone
- [Random City Info](#) - An app to show current weather and its local time of a random capital city

## WORK HISTORY

### Ocado

**Hatfield, UK / Hybrid**

*Analyst*

*Oct 2022 – Present*

- Lead Supply Chain Analytics projects for Christmas 2023 for both Ocado and Morrisons.
- Create/Maintain/Refactor reports across platforms including BigQuery, Oracle, Tableau, Google Sheets, and Excel.
- Champion a culture of code review and comprehensive documentation within the team.
- Coach fellow team members and establish SQL code conventions among the team.

### Samarkand Global

**London, UK / Remote**

*Supply Chain Manager*

*Apr 2021 – Sep 2022*

- Designed and developed databases using BigQuery. Collected data from spreadsheets into databases for forthcoming analyses.
- Delivered data analysis and actionable insights to empower senior management in their data-oriented decision-making processes.
- Functioned as a power user, closely collaborating with the Tech team to enhance optimisation and develop features for the company's SaaS platform.

*Supply Chain Specialist*

*Sep 2019 – Mar 2021*

- Created Python automation tools for diverse business functions, replacing manual tasks and slashing time requirements from weeks to minutes.
- Quickly emerged as a key ERP contributor and collaborator, leading training sessions and authoring a comprehensive user handbook for the company within just 6 months.

## EDUCATION

### Cranfield University

**Milton Keynes, UK**

MSc Procurement and Supply Chain Management

Sep 2018 – Sep 2019

### Macau University of Science and Technology

**Macau, China**

BBA Supply Chain Management

Sep 2012 – Sep 2016