Rachel Gao

rachelgao101@gmail.com | +44 7513650649 | St. Albans | LinkedIn | GitHub | Personal Website

PROFESSIONAL SUMMARY

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

SKILLS

Tech Stack: JavaScript, HTML, CSS, TypeScript, ReactJS, NextJS, SQL, Python
Tools: BigQuery, Oracle, Jira, Git, Github

PERSONAL PROJECT

- Flavour Quest - a ChatGPT-powered full-stack web app in TypeScript, ReactJS, and NextJS for generating personalised recipes based on user input.
- Flavour Quest - a ChatGPT-powered full-stack web app in TypeScript, ReactJS, and NextJS for generating personalised recipes based on user input.
- Flavour Quest - a ChatGPT-powered full-stack web app in TypeScript, ReactJS, and NextJS for generating personalised recipes based on user input.

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 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.
- As a power user, closely collaborating with the Tech team to optimise the existing ERP system and introduce new features.

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