

Anna Yuen

Renfrew Scotland | 07869657378 | [LinkedIn](#) | [Github](#)

Profile Summary

Self-taught and motivated Power Apps Developer with expertise in low-code application development, automation, and data integration. Skilled in building custom apps using Power Apps, automating workflows with Power Automate, and enhancing user experience with AI Builder. Proficient in Python and experienced in leveraging tools like SharePoint, SQL, and Google BigQuery to create efficient, scalable business solutions. Passionate about problem-solving and streamlining business processes through innovative technology.

Skills

- Power Apps: Custom app development, data integration, UI design
- Power Automate: Workflow automation, approval processes, task automation
- AI Builder: Receipt processing, automated document extraction
- Python: Data analysis, automation scripts, web development (Django)
- SharePoint: List management, data integration, process automation
- SQL & Google BigQuery: Data manipulation, reporting, querying
- Other Tools: Power BI, HTML, CSS, JavaScript, Microsoft SQL Server, MySQL

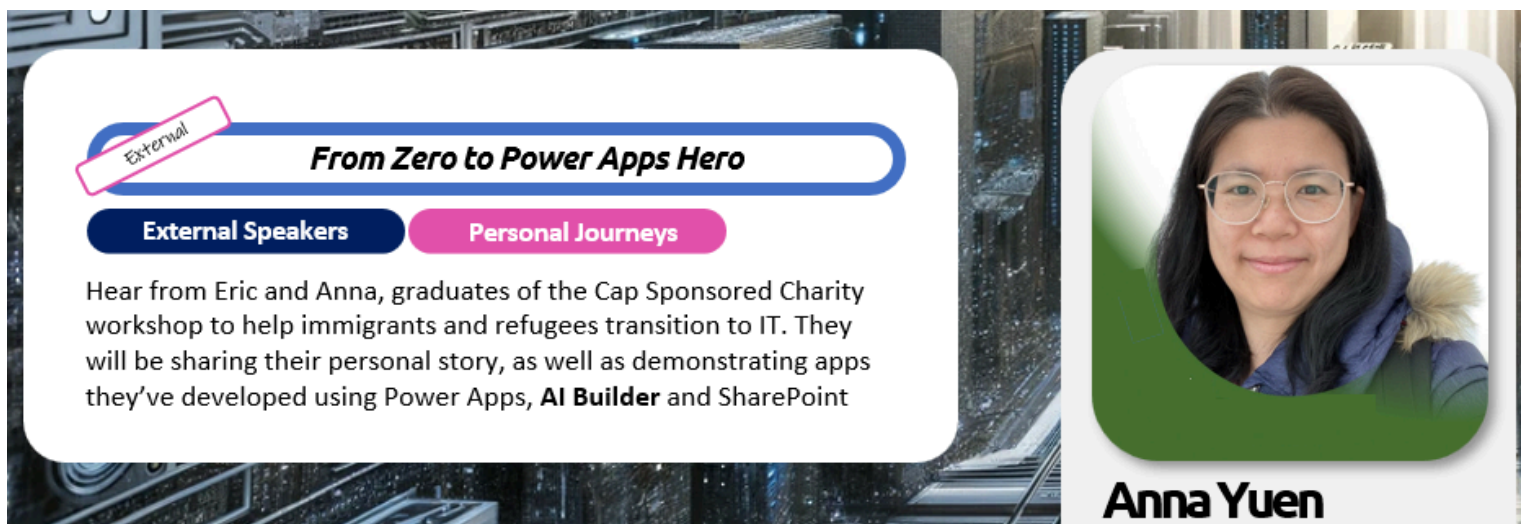
Experience

Accounts Assistant | Mallinson Television Productions Ltd – Scotland | August 2023 - July 2024

- Manage general accounting duties including accounts payable, staff reimbursement and credit card reconciliation in Expenses Management System.

Capgemini | Power Apps Presentation Inviteed | 26 Sep 2024

- Invited to share experiences of transitioning to IT and demonstrate Power Apps solutions developed, such as an Expenses Management System and AI-driven workflows.
- Showcased expertise in app development, automation with Power Automate, and AI integration using AI Builder.



External

From Zero to Power Apps Hero

External Speakers **Personal Journeys**

Hear from Eric and Anna, graduates of the Cap Sponsored Charity workshop to help immigrants and refugees transition to IT. They will be sharing their personal story, as well as demonstrating apps they've developed using Power Apps, **AI Builder** and SharePoint

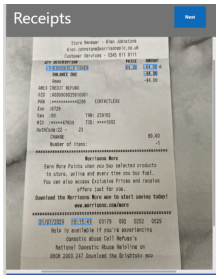
Anna Yuen

Projects

Power Apps for Expenses Management Apps

Developed a custom app to streamline expense submissions and approvals:

- Automated receipt processing using AI Builder for real-time data extraction.
- Implemented an approval workflow with dynamic approvers based on amount thresholds using Power Automate.
- Integrated with SharePoint to store and manage receipts and track approval statuses.



AI Builder

Hotel Booking System

Created a system to automate and manage hotel bookings:

- Built a Power Apps interface allowing users to make and approve bookings.
- Utilised Power Automate to notify users of booking status changes and automate approvals.
- Stored and managed booking data in SharePoint for reporting and historical tracking.

New Bookings

From

To

Adult

Child

RoomID

Search

Book

Cancel

| | | | | | | | | | |
|-------|------------|----|------------|-------|---|--------|-----|------------|--------|
| From | 2023-05-26 | To | 2023-05-30 | Child | 0 | RoomID | 320 | Booking ID | 353506 |
| Adult | 1 | | | | | | | | |
| From | 2023-05-23 | To | 2023-05-29 | Child | 1 | RoomID | 104 | Booking ID | 217216 |
| Adult | 2 | | | | | | | | |
| From | 2023-05-20 | To | 2023-05-23 | Child | 1 | RoomID | 704 | Booking ID | 507658 |
| Adult | 2 | | | | | | | | |
| From | 2023-05-17 | To | 2023-05-19 | Child | 1 | RoomID | 530 | Booking ID | 808975 |
| Adult | 2 | | | | | | | | |
| From | 2023-05-20 | To | 2023-05-23 | Child | 1 | RoomID | 704 | Booking ID | 562827 |
| Adult | 2 | | | | | | | | |
| From | 2023-05-20 | To | 2023-05-23 | Child | 0 | RoomID | | Booking ID | |
| Adult | 2 | | | | | | | | |

Education & Certifications

- Python for Beginners – Cisco Institution
- Software Development with Python – Glasgow Clyde College

References

Available upon request.