

THUONG (AIMEE) HA

(+44) 7858 606 430 ♦ aimee.ha95@gmail.com ♦ [LinkedIn Profile](#) ♦ London E14

PERSONAL PROFILE

After four successful years as a Management Accountant at Stuart Delivery Ltd., I've embarked on an exciting journey into software engineering. With a passion for technology and innovation, I'm dedicated to leveraging my analytical skills and strategic mindset to excel in this new career path.

As part of this transition, I've actively engaged in continuous learning and self-improvement initiatives. I am currently pursuing the Master's Degree in Computer Science with Artificial Intelligence at the University of York, while also participating in structured learning programs and undertaking Skills Bootcamp sector-focused training to expand and refine my technical proficiency. I'm eager to embrace this journey of growth and ready to contribute my unique perspective and expertise to innovative projects and teams.

PROJECTS

Itinerary Genie (travel.aimeeha.dev)

AI-generated Travel Itinerary Application

- Crafted a user-friendly and visually appealing application to tailor travel itineraries to individual preferences. Leveraging OpenAI API to give users seamless access to travel plans by simply inputting basic details including destination, length of stay, and preferred activities.
- Enabled users to effortlessly create Google Calendar events from the generated itinerary with Google API.
- Tech Stack: React, Typescript, Node.js, Tailwind CSS, MongoDB, Git.

Brainy Cards (flashcard.aimeeha.dev)

Interactive Flashcard Web Application

- Designed a user-friendly system for flexible flashcard creation, enabling manual input and automated .csv file uploads, along with the option to make flashcard sets private or shareable with the community.
- Developed an intuitive user interface that seamlessly integrates features such as a popular set carousel, target searches, personalised study library, robust user authentication, and fortified password management.
- Tech Stack: Python, Django REST Framework, React, Typescript, Git.

Portfolio Website (aimeeha.dev)

- Showcased the projects and skills I have acquired since embarking on this new career path.
- Tech Stack: React, Javascript, Node.js, Tailwind CSS, Git.

KEY SKILLS

Languages

- Typescript, Python, Java.

Frameworks

- React, Next.js, Django REST, Tailwind CSS.

Databases

- MySQL, MongoDB.

Transferable Skills

- Analytical Thinking
 - Analysed extensive data sets covering approximately one million weekly deliveries utilising different validation checks with pivot tables to ensure the accuracy and reliability of the data for Stuart's revenue and commission reports.

- Researched and designed database schemas for efficient data storage and retrieval. Conducted multiple test runs to ensure data integrity and functionality, resolving casting errors as needed.
- Communication
 - Created the first comprehensive documentation outlining step-by-step instructions for Stuart’s new expense platform Spendesk. This initiative facilitated a smoother transition for UK staff and enhanced the overall efficiency of the system usage.
 - Presented and elucidated the rationale behind monthly commission report calculations to colleagues from Operations and Strategic Departments as a representative of Stuart’s UK Finance team. This facilitated a clear understanding of the calculations and ensured alignment across departments.
- Collaboration and Teamwork
 - Provided comprehensive training on current processes and accounting systems to two new accountants during the last six months at Stuart, facilitated their gradual understanding and integration into the team.
 - Delivered thorough support as the primary point of contact for Stuart UK’s expense systems, Expensify and Spendesk. Proactively aided colleagues from various departments in resolving queries and addressing issues with these platforms.
- Drive to learn and adapt new technologies
 - Engaged actively in Stuart’s Procurement workshops for Coupa, the new vendor management & accounts payable platform. Consistently ensured prompt completion of pre-launch testing for the UK Finance team.
 - Acquired proficiency in AI prompt and integration, alongside TypeScript and Node.js, through independent study to successfully develop personal projects, most noticeable is Itinerary Genie.
- Problem-solving
 - Managed the liaison with Stuart’s top diamond client’s Finance team, taking the lead in resolving their challenges and securing incremental weekly payments from 3.7 million GBP in 2020 to the highest of over 8.2 million GBP in the following years (from 89.7% to 95.6% of total revenue).
 - Implemented automated Excel files for Stuart’s accounting bookings, substantially reducing their preparation time during month-end close, particularly for payroll reconciliation.

EDUCATION

MSc in Computer Science with Artificial Intelligence Mar 2024 - Present
University of York

- Key modules: Algorithms and Data Structures, Artificial Intelligence and Machine Learning, Applied AI.

Skills Bootcamp in Software Development Feb 2024 - Present
The Skills Network

- Key modules: Software applications’ structure, Databases, UI & Front-end development, Security.

Meta Front-End Developer & Back-End Developer Professional Certificates Oct 2023
Meta

CS50’s Web Programming with Python and JavaScript Jan 2023
Harvard University

PREVIOUS EXPERIENCE

Management Accountant May 2019 - Apr 2023
Stuart Delivery Ltd. London, England

REFERENCES

Available upon request.