Hien Dinh

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PROFESSIONAL SUMMARY

Detail-oriented analyst with a strong numerical and logical mindset and hands-on experience in transaction reconciliation, accounting-related systems, and operational reporting. Skilled in Excel and SQL, with a record of tracking high-volume transaction data, maintaining data integrity, and delivering scheduled reports to stakeholders. Comfortable coordinating with external partners, learning new systems quickly, and building tools that improve processes. Currently pursuing a Master's degree at Trine University, bringing analytical skills to support order processing, supply chain coordination, and data-driven decisions in a fast-paced environment.

PROFESSIONAL EXPERIENCE

The Direct Health **Mar 2025 - May 2025**
Software Developer Consultant *Minnesota, USA*

- Conducted business and data analysis with the founder to identify key user needs and prioritize platform features
- Built MVP using Next.js/Supabase with PostgreSQL database design and management, improving data efficiency and user engagement

Mozox Ltd. **Aug 2022 - Apr 2023**
Full Stack Developer

- Built a log parsing module to collect, normalize, and process large volumes of raw data from diverse sources, improving analytics accuracy
- Developed REST APIs and real-time data pipelines to handle high-volume data streams, ensuring fast and reliable data retrieval

Momo (M_Service) **Nov 2020 - May 2022**
Software Engineer, Cloud & Accounting Platform Team

- Built a reconciliation website for a mobile money wallet platform, helping the accounting team match and verify transactions between the wallet system and partner banks in real time
- Automated reconciliation logic that detected mismatches between wallet and bank records, reducing manual intervention by over 90% and improving financial data accuracy
- Built a donation platform for a faith-based client that collected transaction data and analyzed contribution trends, donation amounts, and fund distribution by temple

InceptionLabs **Apr 2019 - Aug 2020**
Full Stack Developer

- Extracted and compiled weekly financial and operational reports using SQL queries, delivering accurate data to clients on a consistent schedule
- Built an account management web portal that streamlined operational workflows and improved data visibility for internal teams and stakeholders

Renesas Design Vietnam **Sep 2014 - Dec 2017**
Software Engineer

- Developed Eclipse IDE plugins and utilities for memory usage tracking and energy profiling, improving developer efficiency and embedded device performance

EDUCATION

Trine University, USA | *Master of Science in Information Studies* **Sep 2025 - Dec 2027**
Da Nang University of Technology, Vietnam | *Bachelor, Information Technology* **Sep 2008 - May 2013**

SKILLS

- **Data & Reporting:** Excel (PivotTables, Power Query, Lookup Functions), SQL (PostgreSQL, MySQL), Python (Pandas, NumPy), data extraction, cleansing, validation, ad hoc reporting, dashboard development, data visualization
- **Process & Systems:** Transaction reconciliation, data integrity, process automation, REST APIs, Next.js/Supabase, GCP, AWS, Git, CI/CD, AI-assisted data analysis (OpenAI API, LLMs)