Nae Hamao

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SUMMARY OF QUALIFICATIONS

Software Developer with hands-on experience in Python-based data automation, API integration, and internal web application development. Skilled in streamlining manual workflows, integrating external data sources (API/no-API), and managing SQL databases on Azure. Strong background in event coordination, and cross-cultural communication through work in Japan and the U.S.

SKILLS

Programming Languages: Python | Java | SQL | jQuery | HTML | CSS | React
Frameworks & Libraries: Django | Flask | Bootstrap
Tools & Platforms: GitHub | Microsoft Azure | Linux | Apache | Microsoft Office Suite (Word, Excel, PowerPoint, Outlook, Teams)
Software Development: REST API integration | Web Scraping / Automation | Data Structures | Full-Stack Web Development
Professional & Language Skills: Leadership | Organization | Adaptability | Collaboration | English and Japanese

EDUCATION

Software Development Associate of Applied Science Degree **GPA: 3.97**   June 2024
Bellevue College, Bellevue, WA

Bachelor of Science in Biological Science   March 2017
Tokyo University of Agriculture, Tokyo, Japan

PROFESSIONAL EXPERIENCE

Internal Software Developer   Apr 2024 – Aug 2025
Dental Professionals, Bellevue, WA

- Automated external data extraction using Python by integrating REST APIs and implementing authenticated HTTP request workflows for non-API services, eliminating a 30-minute manual CSV download and conversion process performed regularly by the team.
- Processed and cleaned multi-source datasets using Pandas, then stored and managed them in Azure SQL for structured internal use.
- Developed internal web tools that displayed near–real-time order and revenue data, eliminating multi-step manual reporting tasks and reducing operational workload.
- Improved database performance by optimizing SQL queries and table structures, ensuring faster and more reliable data access for internal applications.
- Built and maintained end-to-end automation pipelines on Microsoft Azure, ensuring timely, accurate data delivery

PERSONAL SOFTWARE APPLICATION PROJECTS

Django Deployment (Django/ Apache Server) - AWS Technical Test**:**
- Configured and deployed a Django web application on AWS EC2 using Apache server.
- Configured web server settings for deployment
- Gained hands-on experience in building and configuring servers using Linux, and deploying Django applications to production environments

Weather Application (Django) – 5-day workshop, IBM Japan:
- Developed a weather-based analytics web application simulating a client request to analyze coffee sales in relation to weather data
- Enhanced usability by adding features for users to register new locations and menu items, supporting potential business expansion