

Josh Schuett

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Relevant Experience

Software Engineer - VinAudit Inc.

<https://www.vinaudit.com>

Kirkland, WA, United States (Feb 2023 - Present)

- Product owner responsible for managing and maintaining 99.9% uptime of APIs and services:
 - <https://www.vinaudit.com/vehicle-specifications-api>
- Managed and led reverse cloud migrations of APIs and other services.
- Improved data consistency, quality, and reliability of APIs by:
 - Refactoring software design, technology dependencies, and system workflows.
 - Collaborating with industry data experts to refine internal processes and algorithms.
- Mentored and managed university student computer science interns.

Software Engineer - Revolution Capital

<https://revinc.com>

Toronto, ON, Canada (April 2021 - Feb 2023)

- Built an ingestion pipeline to process and transform thousands of daily customer invoices.
 - Reduced operating costs by utilizing cost efficient PAAS solutions.
 - Increased SLA, data throughput, and operational capacity leveraging cloud infrastructure.
 - Automated data input processes which improved data accuracy and entry efficiency.
- Built a centralized logging system and integrated it with both new and legacy software systems.
 - Wrote client libraries to support multiple languages and integrate multiple systems.
 - Improved systems observability by sending real-time error notifications with stack traces.
- Integrated a build system to manage software dependencies, test suites, and building packages/artifacts in both local development and CI/CD environments.

Software Engineer - Leap Tools Inc.

<https://www.leaptools.com>

Toronto, ON, Canada (June 2019 - July 2020)

- Integrated 20% of the company's customer base by writing software that loaded customer data from various input sources into ETL pipelines.
- Implemented software features to extend the functionality of ETL pipelines.

Decision Support Analyst - North Bay Regional Health Centre

<https://nbrhc.on.ca>

North Bay, ON, Canada (July 2018 - June 2019)

- Automated report creation and data analysis by scripting in Python and utilizing Pandas.
- Created corporate reports and presented them to the executive management team.

Operations Engineer - Zurn Industries

<https://www.zurn.com>

Mississauga, ON, Canada (May 2016 – May 2017)

- Purchased an enterprise maintenance management system for a factory and led its integration.
- Increased daily order fulfillments at a warehouse by optimizing product SKU allocations.
- Managed warehouse workers to transport and receive inventory at a new warehouse.

Technical Skills

- **Languages:** Python; PHP; Bash; JavaScript; Svelte; HTML/CSS; Tailwind
- **General:** Linux; Git; Azure; Docker; Terraform; Ansible; Nginx; Redis; MySQL

Education

University of Toronto: Bachelor of Applied Science in Industrial Engineering

Toronto, ON, Canada (Sept 2013 – June 2018)