

Sam Tripp

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Results-driven Software Consultant with more than 5 years of experience in customer facing roles. Skilled in identifying client needs, developing tailored strategies, and implementing solutions to deliver an exceptional customer experience. Excellent communicator, with a strong ability to bridge communication between technical and non-technical personnel.

Experience

Dash Solutions Architect

Plotly - Vancouver, CA

Jan 2020 - Jun 2020 (Intern);
May 2021 - Sep 2022 (FT)

- Worked closely with a variety of clients to build custom software solutions based on their business requirements
- Led the development of production grade web applications, including backend development, frontend design, performance optimization, data management, usability testing, project management
- Presented training workshops on how to use software, catering to users of varying backgrounds and technical skill levels

Portfolio & Product Co-op

Purpose Investments - Toronto, CA

May 2019 - Aug 2019

- Developed financial analytics within Django framework, and used REST API to integrate with internal reporting webpage
- Used python to automate the creation of several daily/weekly reports to increase efficiency of workflow (>1 hour to <10 minutes)
- Completed a variety of ad-hoc tasks across various teams, such as drafting reports, creating slide-decks, and performing financial calculations

Junior Python Engineer

CPP Investments - Toronto, CA

Jan 2019 - Apr 2019

- Wrote python code for comparison of data between production and test environments, including data visualization
- Quickly adapted to new technologies, workflows, and code repositories in order to complete projects effectively

Various Hospitality Positions

Oct 2022 - Present

- Intentional break from tech for travel and work in hospitality roles
- Worked in various hospitality positions (mostly in Australia) during this time, including barista, server, and fast food shift supervisor

Skills

- Customer support
- CRM (Salesforce, Zendesk)
- Project management (incl. Agile Dev)
- Report preparation
- Python (oop, pandas, plotly/dash, vaex)
- Frontend (css, html, beginner react)
- Databases (sql, redis, postgres)
- AI for coding (chatgpt, github copilot)

Education

BSc. Honours Science and Business - University of Waterloo

Interests

Yoga (200h certified teacher), Running, Scuba diving, Hiking, Guitar (learning), Video editing