

Experienced documentation platform engineer and author of software documentation. Skilled at driving documentation efforts in software engineering teams. Actively contributing to open-source documentation tools as both a professional and hobbyist.

EXPERIENCE

Technical Author

Canonical

January 2025 — Present

Remote

- Led the documentation efforts of 'Starcraft', the team behind Canonical's suite of 'craft' packaging tools
- Upskilled engineers on documenting their own projects with in-person workshops at Canonical engineering summits
- Facilitated cross-team collaboration by setting up a dedicated Jira board and sprint planning channel for internal contributors
- Increased the team's responsiveness through regular triage and prioritization of the documentation issues reported by users

DOCUMENTATION

Imagecraft

Command-line tool for building disk images

June 2025 — Present

- Bootstrapped the product documentation set leading up to its 1.0 release, anticipating the needs of our prospective user base
- Produced a tutorial on creating a minimal Ubuntu image that allows users to build experience by working directly with the tool
- Served as the first point of contact for new features, providing design feedback to engineers during the feature's documentation
- Identified friction points while documenting common workflows that resulted in improved product design and UX

Snapcraft

Command-line tool for packaging software in the snap container format

March 2025 — Present

- Organized the migration of documentation from Canonical's legacy Discourse platform to the current Sphinx/RTD platform
- Documented the most common Snap Store integrations, such as authentication and snap registration
- Designed a new home page to make topics more discoverable while staying consistent with Canonical patterns

SOFTWARE

Sphinx Stack

Template repository for all Canonical documentation sets

October 2025 — Present

- Served as the primary maintainer and roadmap driver for two release cycles, coordinating the efforts of eight contributors
- Balanced ad hoc fixes and feature requests from users with the team's formal roadmap commitments
- Improved readability for AI agents by adopting the 'llms.txt' standard across the organization
- Wrote and implemented a formal release policy, versioning scheme, and contributing guide

Kitbash

Sphinx extension for documenting Pydantic models

April 2025 — Present

- Automated the YAML reference documentation for the 'craft' tools
- Coupled with a specification to standardize Pydantic field attributes and docstrings
- Allowed for the single-sourcing of user documentation, JSON schema descriptions, and model docstrings
- Served as an exemplar when driving the adoption of industry standards in the rest of our documentation platform's Python code

EDUCATION

B.S., Computer Science & Systems

University of Washington

September 2020 — June 2024

Tacoma, WA

- Cumulative GPA: 3.94
- Graduated Magna Cum Laude

SKILLS

Languages

Documentation Tools

Developer Tools

Python, JavaScript, HTML, CSS, Bash, Java, C#

Sphinx, Hugo, Docusaurus, reStructuredText, Markdown, Read the Docs, Netlify, Mintlify, Wiki.js

Linux, Make, Git, Jira, GitHub Copilot