Madison Jesse Scott-Clary

makyo@drab-makyo.com ● 6811 Commercial Ave / Everett, WA 98203 ● 303-818-5943

Rough winds do shake the darling buds of May–
 Too trite? Old fashioned? I can see that, sure.
With Glowforge — work that feels like play —
 some iambs might just be a bit obscure.
With copy, Shakespeare's just too stuffy. Sigh.
 If only there was something just as cool,
a quippy style to use when I apply,
 my cover letter shining in the pool.
But what if I could keep the sonnet form?
 Some poetry to differentiate?
I hope exploring text outside the norm
 perhaps will catch your eye and captivate.
  With tech experience to go with text,
  I'd love to be your copy writer next.

Okay, so perhaps it's still a bit trite.

That said, I was enamored with your job posting, just as I've been enamored with all of the delightful things I've seen come from Glowforge. It has a clear sense of style that still conveys the necessary information to the applicant, making them want to work there all the more.

One of my goals when writing copy is a consistent, friendly style that provides clear information to the reader so that they can pick up on what the text is offering without feeling alienated. I've strived to maintain this in my communications, posts, and advertisements throughout my experience.

I believe that my knowledge and experience both in the writing and technical fields would be a great asset in a copy writing position such as this. My background allows me to quickly gain knowledge of potentially complex topics and turn out writing on them that is both accurate and enjoyable to read.

As I look to grow my experience and knowledge, I hope you'll consider me as a candidate to help grow Glowforge.

Cheers,

Madison Scott-Clary

Madison Jesse Scott-Clary

Résumé

makyo@drab-makyo.com ● 6811 Commercial Ave / Everett, WA 98203 ● 303-818-5943

Full résumé and C.V. available at makyo.io/resume

Madison Scott-Clary is an author, technical writer, and editor living in Everett, WA. She works heavily with both fiction and non-fiction in an authorial and editorial role. She strives to further her knowledge within both areas, as well as to expand into other fields both within and outside of writing and editing.

Skills

Line editing

- Firm grasp on English as a written language

- Experience with style manuals (Chicago and AP)

- Understanding of stylistic concerns and genre within fiction

- Experience with anthologies and collections of both fiction and non-fiction

- Experience sharing edits and managing changes in Microsoft Word, LibreOffice, TEX, plain text, and PDF annotation, as well as paper editing

Madison cares deeply about making it as easy as possible for writers to interface with editors and publishers, and for readers to connect with their favorite authors. As a trans woman, she is keenly focused on gender representation in both the writing industry and within the authorial community, knowing that those exploring their identity need positive examples and role-models to look up to.

Content editing

- Experienced in writing and promoting calls for submissions in a clear format that invite authors to submit

- Comfortable evaluating submitted work on its evocativeness, marketability, fixability, and fit

- Insistent on clear communication with authors as an editor, expressing needs and suggestions to work toward a finished product

Layout, design, and publication

- Well-versed in TEX and some experience with Adobe InDesign for layout

- Experienced with publishing online for both rich-media and static presentation in WordPress, Ghost, and Jekyll

- Experience publishing for print and e-reader formats as well as the web

Madison Scott-Clary is also a software engineer, working heavily with web development, both on the front- and back-end as well as with DevOps and cloud-based solutions. She strives to continue her growth in software, as well as to expand into other fields both within and outside of software engineering and computers. As a supporter and proponent of Free and Open-Source Software, she is committed to providing the best tools and products that she can using FOSS and under OSI-approved licenses where appropriate.

As a process maven, Madison is experienced and adamant about CI, test coverage and reporting, and code documentation. She has also worked with technical writing, blogging, and promotional writing for software products. She has experience working in a management, mediator, and technical lead capacity, and is keenly interested in a diverse workforce, healthy work-life balance, and constructive social interactions within the workplace. As a trans woman, she is very focused on gender representation in tech.

Web development

- *Back-end technologies:* Python (using Flask and Django), Go (using Martini and Gorilla)

- *Front-end technologies:* standards compliant HTML5, CSS (standard, Sass, and Less), and JavaScript (vanilla, CoffeeScript, and Elm)

- Focus on data visualization with D3, nvd3, React, and Crossfilter

- Responsive application design through frameworks (Vanilla, Bootstrap, etc) or bespoke styling.

Cloud and DevOps

- Experince with programatic deployment using Juju with cloud providers (Amazon AWS, Google Compute Engine, and Microsoft Azure), local providers (LXD, MaaS, and manual providers based on discrete servers), and ancillary services (Digital Ocean, Linode and Rackspace)

- providing highly available, load balanced, and monitored applications and application stacks

- deployment strategies such as Juju, Chef, Puppet, and Ansible

Systems and Languages

- *Fluent in:* Python, Javascript, Make, Flask, Django, D3

- *Comfortable in:* Go, Ruby, Coffeescript, Bash, Martini, nvd3, React

- *New to:* Elm, Rails

- Fluent in Linux operation on both desktop and server, as well as macOS and Windows

Editorial work experience

Hybrid Ink, LLC Editor-in-chief — 2018–*present*

- Shepherded publications — both novels and collections/anthologies — from the query process through final publication and sales
- Worked with authors through the editorial and promotion process
- Created and maintained several marketing, advertising, and sales channels
- Copyedited and formatted books for print and electronic distribution, including final layout in X$\exists$L^ATEXand Calibre

Thurston Howl Publications Editor — 2017–2018

- Worked on fiction and non-fiction anthologies of shorter works
- Fielded queries for longer works, including judging the query and providing an initial read-through of the manuscript
- Contributed both fiction and non-fiction writing to anthologies
- Copyedited and formatted books for print and electronic distribution, including final layout in X$\exists$L^ATEXand Calibre

Furry Writers' Guild — President — 2017

- Helped to guide and direct the Guild, including setting attainable goals, working with membership management, and managing services provided to members and non-members alike
- Helped promote the guild and its activities to a wider audience, including as Guest-of-Honor at Furry Migration 2017
- Worked with guild members in an editorial, publishing, beta-read, and fellow writer capacity

[adjective][species], Ltd. Editor-in-chief — 2011–*present*

- Created, designed, and ran the websites adjectivespecies.com, lovesexfur.com, and furrypoll.com
- Fielded queries and submissions of primarily short non-fiction works to be published on the sites
- Contributed non-fiction writing to the sites
- Produced a set of informational guides to be handed out and used as the basis of presentations
- Spoke as a panelist at several conventions on the topic of data, safer sex, relationships, and gender
- Created and helped others create small surveys to collect data to be used as the basis for articles and presentations
- Ran The Furry Poll (previously The Furry Survey) as a longitudinal survey of the furry subculture over seven years

Tech work experience

New Vector, Ltd. Software contractor — 2019–2020 — *remote*

- Worked with the Modular.im team to combine integrations for the SaaS offering of the Matrix server and client pair Synapse (Python and Twisted) and Riot (React)
- Helped to bring the deployment of the integration manager into the current Ansible/Kubernetes stack

Internet Archive Senior Software Engineer — 2018–2019 — *remote*

- Worked to moving Archive-It from the older Java-based Wayback Machine to the new Python-based Wayback Machine
- Built, tested, and fuzzed Django-based rules engine for determining web caputre playback behavior
- Moved capture index from two-layer flat-file storage system to RocksDB-backed OutbackCDX

Canonical, Ltd. Software engineer — 2012–2018 — *remote*

- Shepherded the Juju GUI from inception to production, working to implement changes from the core API as it moved from Python to Go
- Worked to implement tooling around bundles of charms on various levels:
  - Python-based Juju Quickstart, which created a model and deployed charms to it in Juju 1
  - Python-based juju-bundlelib library, which broke a bundle down into the composite steps needed to deploy it (bundle changes), information that can be consumed by the Juju GUI
  - Go-based jujusvg library, which generated an SVG image of a bundle as it would appear on the Juju GUI's canvas
  - Go-based bundleservice and corresponding charm, which provided an API endpoint for generating both the bundle changes and bundle SVG
- Implemented client libraries in both JavaScript and Python for interacting with varied microservices.
- Helped with continued support of ancillary projects and their corresponding charms, such as the Extended Support Mechanism allowing for support for older versions of Ubuntu, and the Livepatch service allowing for serving kernel patches to be applied without reboot.

bConnected Software/Optum Health/United Health Group Software engineer — 2011–2012 — *Louisville, CO*

- Worked to implement a supplemental insurance sales portal from initial meetings to release
- Developed web applications in Grails and JavaScript, backed by an API provided by an in-house tool
- Designed and implemented an XML-based rules engine for calculating both plan rates and eligibility within the web applications, extending the Java-based in-house tool
- Built a basic editor for the rules engine and a related forms engine

Colorado State University Libraries Library Technical Services/Research & Development — 2007–2011 — *Ft. Collins, CO*

- Provided hardware and software technical support to library staff, comprising 400-500 desktop machines
- Worked with specialized equipment such as book scanners, archival scanners, and plate-glass negative scanners

- Managed the fleet of ~300 desktops and ~200 laptops available for public use
- Developed in-house software for managing the Atmospheric Sciences Reading Room, a branch library, allowing basic lending of materials
- Investigated custom software for mapping resources in the library as well as locations around the campus, providing shortest-path routing from current location

Portfolio

Writing Madison's editorial and publishing experience is shown most clearly at Hybrid Ink, LLC. Additionally, she has published four books of her own and appeared in several others.

- hybrid.ink
- makyo.ink

Tech As a proponent of open source software, much of Madison's code is freely available.

- github.com/makyo
- launchpad.net/~makyo

Education

University   Colorado State University (2004-2011) studying music composition and computer science.

Additional employment experience, publications, and volunteer projects Madison has worked with are available on her C.V.