# Taylor Morris Portland, Oregon hello@taylormorris.net

## Relevant Work Experience

- Support Engineer, Alpaca Markets (February 2022 October 2022)
  - Troubleshoot and diagnose platform and API issues using Kibana, Metabase, Postman, and escalate as necessary to engineering and operations teams
  - Manage Zendesk ticket queues and provide support to developers, traders, and broker partners
- Senior Technical Support Engineer, Airship (July 2019 February 2022)
  - Built broad knowledge of microservices architecture and mobile SDKs via in-depth technical troubleshooting and engineering escalations using BigQuery, Looker, data streaming APIs, internal Python tools, Xcode
  - Participated in on-call rotation with 24/7 incident response; used cloud monitoring tools like
     Grafana and Stackdriver to quickly identify potential service issues
  - Assisted interviewing and onboarding new hires and led technical training sessions on APIs and web technologies; built and maintained standard operating procedures for globally-distributed support team
- Development Coordinator, Oregon Museum of Science & Industry (2015 2017)
  - Extensive donor database and CRM work; data wrangling and report writing using Crystal,
     Excel, and Raiser's Edge; communication strategy and design; event planning and management;
     website management with Drupal
- Technical Writer, Etransmedia Technology (2012)
  - Wrote and designed internal and external documentation for medical records software;
     participated in extensive manual regression testing and test writing

#### **Education and Training**

- State University of New York at Cortland B.A. Professional Writing (conferral May 2015)
- Alchemy Code Lab Software Development Bootcamp (April June 2018)
- PDX Code Guild Intro to Programming (November 2017)
- Actively pursuing Google Cloud Platform's Associate Cloud Engineer certificate (late 2022)

# Some Personal Projects

- Northern Oregon Coast Range Map (NOCR Map) <a href="https://github.com/morristaylor/nocr-gaia-map">https://github.com/morristaylor/nocr-gaia-map</a>
  - Full details here: <a href="https://northern-coast-range.netlify.app/">https://northern-coast-range.netlify.app/</a>
  - Used ES6 JS, Node, Cheerio web scraping, Mapbox GL, and Netlify to create a hiking trailhead map of Oregon's Northern Coast Range
- To Spot A Mockingbird https://github.com/tospotamockingbird/tsam
  - Used Node, Express, CSS, HTML, Google Maps API, and eBird API to create a birdwatching journal for the Pacific Northwest as part of a 4-person group collaborating via GitHub; my contributions focused on backend service using Express, Postgres, and Google Maps API

## Languages and Tools

- Python scripting, tooling, some Django
- Javascript (ES5/6) Node, some React
- Data Google SQL, PostgreSQL, BigQuery, Kibana, Metabase, Looker
- Version Control git via GitHub, code review and PRs, repo maintenance
- macOS and various Linux distros, Shell via Bash and Zsh, coreutils, various package managers, VS Code, Google Cloud Platform/gcloud CLI, SSH, VNC, VM VirtualBox, Postman, Grafana, Stackdriver, Statuspage, Jira, Confluence, Slack, Zendesk agent, admin, and APIs