Nick Weber

nick@nwebz.co · https://github.com/nwebz-dev · https://www.linkedin.com/in/nick-weber-37a014a6

Site reliability and DevOps engineer.

Skills:

- **Cloud** — AWS, Google
- **Linux** — System Administration
- **Containers & orchestration** — Kubernetes, Docker
- **Infrastructure as code** — Ansible
- **CI/CD** — Concourse; GitHub Actions
- **Observability** — ELK, Splunk, Grafana, OTEL
- **Languages** — Python, Bash, Go
- **Networking** — DNS, TLS, HTTP, load balancing
- **GIS** — Spatial Data Management, Esri suite, FossGeo, PostGIS, GeoServer, Leaflet

Experience:

Engineer III — Comcast:
February 2019 – March 2026 · Philadelphia, PA

- Owned system administration for 12 distinct ELK clusters running on a self-hosted instance of ECE.
- Presented monthly ECE platform metrics with Grafana, Prometheus, and Splunk for internal SysQ (systemic quality) meetings.
- Resolved oncall production issues for both ECE and Splunk platfroms, as well as ongoing daily support.

Engineer II - Comcast:

- Splunk Administration for Networking Services Engineering Group
- Owned Usage Based Billing reporting from Splunk

Computer Enterprises (contract)
January 2018 – August 2018 · Philadelphia, PA

- Owned delivery assurance for subscriber usage-threshold notifications, where a missed warning meant the overage could not be billed.
- Built the Splunk observability layer over that path: 50 KPIs aggregated from logs across every component, reported to engineering leadership.
- Maintained the ingestion pipelines — dataset joins, timestamp reconciliation, field pruning — adapting them as upstream formats changed.
- Diagnosed failed runs and backfilled the report ahead of scheduled delivery.

Data Services Intern — City of Philadelphia
August 2015 – June 2017 · Philadelphia, PA

- Maintained spatial and non-spatial municipal datasets, and their metadata, on OpenDataPhilly — the city's open data portal.
- Built Python tooling against the portal's CKAN API to publish dataset updates programmatically.

Education:

Certificate in Geographic Information Systems — Community College of Philadelphia
2015

BA Philosophy, minor Cognitive Science — University at Albany, SUNY
2009