Evan Standerwick

New York, NY
(740) 971-3935 – evanstanderwick@gmail.com – github.com/evanstanderwick

PROFESSIONAL EXPERIENCE

Epic **Madison, WI**
Network Security Engineer *August 2022 - March 2023*

- Built, maintained, and monitored firewalls for Epic Hosting: a large, multi-tenant cloud provider serving health systems and containing over 227 million unique patient records.
- Collaborated with a diverse group of admins to respond to urgent security incidents.
- Designed, developed, and documented software solutions (written in Powershell and Go, deployed using GitLab and Kubernetes) to address operational needs.
- Led weekly training sessions to teach network security fundamentals to admins in different roles.

Software Developer *July 2021 - August 2022*

- Designed, developed, tested, and documented software features for Epic Rehab: an application used by therapists in many inpatient and outpatient rehab facilities across the nation.
- Delivered software solutions (written in M, SQL, C#, and TypeScript) through all stages of the software development life-cycle: from end-user research through release.
- Served as a reportable issues investigator, where I investigated and documented the severity, likelihood, and root cause of high-impact bugs.

PROJECTS

- **Outbound internet access audit** (for Epic Hosting): Used Splunk to identify firewall and networking misconfigurations by auditing all assets within the network which had unintentional internet access.
- **IRF discharge disposition benchmarking** (for Epic Rehab): Used SQL and Epic's reporting stack to build a graph showing an IRF's discharge disposition statistics compared to other IRFs in the US.
- **Public health data visualization** (at Ohio State, for Battelle/CDC): With a team, used ReactJS to build graphs and a heat map displaying public health data from the CDC's NEPHTN API. My roles were leading QA, programming all visualizations, and leading our demos for the CDC and state/local health departments.

EDUCATION

The Ohio State University **Columbus, OH**
B.S. Computer & Information Science (specialization: computer networking) *August 2017 - May 2021*
Minor in Linguistics
Magna Cum Laude (GPA: 3.73/4.0)

SKILLS

- **Software development**: C, Go, Java, C#, Python, Powershell, JavaScript, HTML/CSS, SQL, M. Linux, Windows. Git. Agile methodology.
- **QA**: Manual and automated software testing. Unit testing. End-to-end testing. Selenium. Pytest.
- **IT:** VMWare NSX-T, Palo Alto, Cisco firewalls. Splunk. TCP, UDP. Cybersecurity. Incident response.
- **Misc**: Technical communication. API documentation. UX research and design fundamentals.