Evan Standerwick

Technical Writer

New York, NY

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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 10+ urgent security incidents.
- Designed, developed, and documented software solutions (written in Powershell and Go, deployed using GitLab and Kubernetes) to address operational needs for a team of 10 engineers.
- 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 relied upon 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 10+ high-impact bugs.

PROJECTS

- **Outbound internet access audit** (for Epic Hosting): Used Splunk to identify dozens of firewall and network 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. I led QA, programmed all visualizations, and led our demos for the CDC and over 20 state/local health departments.

EDUCATION

The Ohio State University

Columbus, OH

B.S. Computer & Information Science (specialization: computer networking)

Minor in Linguistics

Magna Cum Laude (GPA: 3.73/4.0)

August 2017 - May 2021

SKILLS

- Technical writing: API documentation. User experience (UX) research and design. Markdown.
- Software engineering: C, Go, Java, C#, Python, Powershell, JavaScript, HTML/CSS, SQL, M. Linux,
 Windows. Git. Agile methodology. QA. Test automation. Unit testing. End-to-end testing. Selenium. Pytest.
- IT: VMWare NSX-T, Palo Alto, Cisco firewalls. Splunk. TCP, UDP. Cybersecurity. Incident response. Networking. Infrastructure.
- Misc: Organized. Detail-oriented. Excellent verbal and written communication skills. Excellent teacher.