

Erin L. Havens

San Francisco Bay Area
California
94063
h@vens.io

erinhavens.com
github.blog/author/erinhav/
linkedin.com/in/havenserin/

Product lead for GitHub's secret scanning product line — processing 275M pushes per month, blocking 300k distinct secrets at 99.9% uptime, and surfacing 40M+ secret exposures per year. GitHub Secret Protection, the \$MM standalone SKU, has grown 2.3x over the past six months. Originated GitHub's product-led growth motion for security — since copied by competitors and adjacent products. Full-stack: legal, design, revenue, sales, engineering, R&D, marketing, customer research, GTM.

Brings me joy

- Love of the product craft
- Proving something can be done, and that it can be done successfully
- Being surrounded by smarter people I can learn from.

Job Titles

2022–present	Senior Product Manager, <i>Product Lead - Secret Scanning</i> , GitHub
2021–2022	Product Manager, <i>Dependabot Alerts</i> , GitHub
2020–2021	Product Manager, <i>Risk & Security Products</i> , Visa
2018–2020	Rotation Program, <i>Corporate Strategy, Product, Engineering</i> , Visa
2017	Fellow, True Ventures
2016, 2015	Software Engineering Intern, SAS

Selected Releases

2025	<i>Introducing GitHub Secret Protection and GitHub Code Security.</i> Released several cross-platform \$MM SKUs — a massive undertaking involving changes from Brand, billing and licensing systems, website, sales motions, and product surfaces.
2025	<i>Find secrets exposed in your organization with the secret risk assessment.</i> Originated product-led growth motion for security products. Drives -1k orgs/week through the SRA (50k+ runs to date) at 9.1% conversion. Since copied by competitors and other products at GitHub .
2023	<i>Custom auto-triage rules for Dependabot alerts.</i> Originated policy engine, adopted by 100k+ users in less than 30 days, amounting to 50M+ reduction in false positives across the developer community.
2022	<i>Improving the developer experience for Dependabot alerts.</i> From minimum viable product to minimum lovable. When I fell in love with the craft.

Changelogs

2026

- April [Secret scanning pattern updates and product improvements](#), GitHub
- April [Secret scanning improvements to alert APIs, webhooks, and delegated workflows](#), GitHub
- March [GitHub secret scanning — coverage update](#), GitHub
- March [Push protection exemptions from repository settings](#), GitHub
- March [Secret scanning pattern updates — March 2026](#), GitHub
- February [Secret scanning improvements to extended metadata checks](#), GitHub
- January [Secret scanning extended metadata to be automatically enabled for certain repositories](#), GitHub

2025

- December [Enterprise governance and policy improvements for secret scanning are now generally available](#), GitHub
- December [Secret scanning updates — November 2025](#), GitHub
- November [Secret scanning alert assignees, security campaigns are generally available](#), GitHub
- November [Secrets in unlisted GitHub gists are now reported to secret scanning partners](#), GitHub
- November [Secret scanning improves private key detection, updates Sentry pattern names](#), GitHub
- October [Managing roles and governance via enterprise teams is in public preview](#), GitHub
- October [Secret Protection expands default pattern support — September 2025](#), GitHub
- September [Accelerate remediation with security campaigns and assignable alerts for code scanning and secret scanning](#), GitHub
- September [Delegated bypass controls for push protection now available at the enterprise level](#), GitHub
- August [The secret risk assessment is generally available](#), GitHub
- August [Secret scanning: Configuring patterns in push protection is now generally available](#), GitHub
- August [Secret scanning adds 12 validators including Cockroach Labs, Polar, and Yandex](#), GitHub
- August [Secret Protection expands default pattern support and adds additional validators — August 2025](#), GitHub
- August [New API endpoints for listing and updating push protection configurations](#), GitHub
- July [GitHub Apps can now review secret scanning push protection bypass and alert dismissal requests](#), GitHub
- July [Secret scanning adds validity checks for Doppler and Defined Networking](#), GitHub
- June [Secret scanning REST API responses include `first_location_detected` and `has_more_locations` now generally available](#), GitHub
- June [Delegated alert dismissal for Secret Protection is generally available](#), GitHub
- June [Custom roles can now review secret scanning alert dismissal requests](#), GitHub
- May [Secret scanning alerts API now supports hiding secret literals](#), GitHub
- May [Enterprise-level management for secret scanning alert dismissal requests is now available](#), GitHub
- April [Updates to security configuration settings for customers in existing grace periods](#), GitHub
- April [Manage secret scanning alert dismissal requests with the REST API](#), GitHub
- April [Removing hardcoded secrets detection from CodeQL](#), GitHub
- April [Find secrets in your organization with the secret risk assessment](#), GitHub
- April [GitHub Secret Protection and GitHub Code Security for GitHub Enterprise](#), GitHub
- April [GitHub Advanced Security is here for GitHub Team organizations](#), GitHub
- March [Renaming secret scanning experimental alerts to generic alerts](#), GitHub
- March [Delegated alert dismissal for code scanning and secret scanning now available](#), GitHub
- March [Find secrets in your organization with the secret risk assessment](#), GitHub
- March [Introducing GitHub Secret Protection and GitHub Code Security](#), GitHub
- February [Copilot secret scanning can be enabled through code security configurations](#), GitHub
- February [Secret scanning detects Base64-encoded GitHub tokens](#), GitHub
- January [Secret scanning expands default pattern support](#), GitHub

2024

December	<i>Improved filtering for secret scanning alerts</i> , GitHub
November	<i>Secret scanning: ability to add an optional comment when reopening alerts</i> , GitHub
November	<i>Access a repository's secret scanning scan history with the REST API</i> , GitHub
October	<i>Secret scanning support for public leak and multi-repository indicators in webhook and audit log events</i> , GitHub
October	<i>Secret scanning: improvements for alerts with known public leaks and enterprise duplicates</i> , GitHub
October	<i>Secret scanning non-provider patterns are generally available</i> , GitHub
October	<i>Secret scanning alert lists renamed to Default and Experimental</i> , GitHub
October	<i>Secret scanning on-demand revocation for GitHub PATs</i> , GitHub
September	<i>Enable secret scanning for non-provider patterns for enterprises with the REST API</i> , GitHub
September	<i>Secret scanning indicates known public leaks and duplicate alerts for private exposures</i> , GitHub
August	<i>Secret scanning for non-code GitHub surfaces is now generally available</i> , GitHub
August	<i>Secret scanning backfilling existing secrets in GitHub wikis</i> , GitHub
August	<i>Secret scanning alerts for non-provider patterns and passwords are retrievable with the REST API</i> , GitHub
August	<i>Secret scanning now deduplicates non-provider patterns</i> , GitHub
July	<i>Secret scanning validity checks are generally available</i> , GitHub
July	<i>Security configurations support secret scanning validity checks</i> , GitHub
June	<i>Secret scanning on demand validity checks for NuGet and Azure</i> , GitHub
May	<i>Secret scanning validity checks now included in the alert timeline</i> , GitHub
May	<i>Secret scanning now automatically performs validity checks for closed alerts</i> , GitHub
May	<i>New and updated audit log events for secret scanning non-provider patterns</i> , GitHub
April	<i>Secret scanning for historically existing secrets found in GitHub discussions and pull requests</i> , GitHub
April	<i>Secret scanning changes to detection and validation for Google Cloud Platform, Slack</i> , GitHub
April	<i>Secret scanning now detects secrets in GitHub wikis</i> , GitHub
March	<i>Secret scanning AI-generated custom patterns (public beta)</i> , GitHub
February	<i>Secret scanning adds validity checks for Mailgun and Mailchimp</i> , GitHub
February	<i>Secret scanning adds webhook support for validity checks</i> , GitHub
February	<i>Secret scanning adds validity checks for Stripe, Telegram, SendGrid, and more</i> , GitHub

2023

December	<i>Secret scanning detects secrets in GitHub pull requests</i> , GitHub
December	<i>Secret scanning now detects new secrets in GitHub Discussion content</i> , GitHub
November	<i>Enable or disable secret scanning validity checks with the REST API</i> , GitHub
November	<i>Dependabot auto-triage rules support CVE IDs and GHSA IDs</i> , GitHub
November	<i>Filter secret scanning alerts by validity in the alert list view</i> , GitHub
October	<i>Retrieve the validity status of secret scanning tokens with the REST API</i> , GitHub
October	<i>Secret scanning supports validity checks for Discord tokens</i> , GitHub
October	<i>Secret scanning supports validation checks for select AWS, Google, Microsoft, and Slack tokens</i> , GitHub
October	<i>Dependabot user-defined rules for security updates and alerts; enforcement of auto-triage rules and presets for organizations (public beta)</i> , GitHub
September	<i>Custom auto-triage rules for Dependabot alerts (public beta)</i> , GitHub
July	<i>Dependabot alerts can be enabled at the repository, organization, and enterprise levels in GHES 3.9</i> , GitHub
June	<i>Dependabot pull requests pause for inactivity in enterprises</i> , GitHub
June	<i>Skip scheduled Dependabot runs after 30 failures</i> , GitHub
May	<i>Dependabot alerts now automatically dismiss false positives for npm (public beta)</i> , GitHub
May	<i>Dependabot relieves alert fatigue from npm devDependencies</i> , GitHub
April	<i>Automatic rebases on Dependabot pull requests stop after 30 days of inactivity</i> , GitHub
February	<i>Dependabot alerts default permissions change</i> , GitHub

- January [Dependabot alerts prettified link and hovercard](#), GitHub
- January [A smarter, quieter Dependabot](#), GitHub
- January [Dependabot alerts are now visible to more developers](#), GitHub

2022

- November [@dependabot autocomplete for mention suggestions](#), GitHub
- November [Dependabot alerts enterprise-level REST API](#), GitHub
- November [Dependabot pull requests off by default for forks](#), GitHub
- November [Audit log improvements for Dependabot alerts](#), GitHub
- October [Dependabot alerts organizational-level REST API](#), GitHub
- October [New Dependabot alerts webhook](#), GitHub
- September [Dependabot alerts: page refresh after PR generation, suggest improvements to an advisory, and more!](#), GitHub
- September [Dependabot alerts REST API is now available in public beta](#), GitHub
- August [Dependabot alerts: optional dismissal comment](#), GitHub
- August [Dependabot alerts are ranked by most important priority at the organization level](#), GitHub
- July [Dependabot alerts: timeline of events on the alert details page](#), GitHub
- July [Dependabot alerts are now ranked by most important priority](#), GitHub
- June [Dependabot alerts: Dependency scope filter via GraphQL API](#), GitHub
- June [Dependabot alerts: Filter alerts by the scope of the dependency \(runtime and development\)](#), GitHub
- June [Dismiss or reopen a selection of Dependabot alerts](#), GitHub
- June [Enable Dependabot version updates from the repository settings page](#), GitHub
- June [Suppressed notifications for Dependabot alerts at enablement](#), GitHub
- May [Dependabot alerts show all affected files for vulnerable function calls \(Python Beta\)](#), GitHub
- May [View Dependabot alerts across the enterprise](#), GitHub
- April [Dependabot Alert API adds relevant update info to the schema](#), GitHub
- April [Dependabot alerts show vulnerable function calls \(Python Beta\)](#), GitHub
- March [Reopen dismissed Dependabot alerts](#), GitHub
- February [View Dependabot alerts across an organization](#), GitHub
- February [Dependabot alerts: access state, fixed alerts, and numeric identifier via GraphQL API](#), GitHub
- February [Dependabot alert permissions can now be configured as part of custom repository roles](#), GitHub
- February [Dependabot alerts: persisted after fix, now one per advisory](#), GitHub

2021

- November [Dismiss Dependabot alerts via API](#), GitHub

Education

- 2018 **B.A. Computer Science and Art History Minor**, McGill University
Founding President, McGill Women in Computer Science
 Founded and led one of Montréal's largest organizations dedicated to "cultivating a community for collaboration, exploration, and expanding opportunities" for women in Computer Science.
Project Manager, McGill Robotics
 Led organizational student efforts for a 250-member research organization developing a Drone, Rover, and Autonomous Underwater Vehicle, as well as a 200+ student robotics hackathon and 50+ community outreach initiatives.

Publications

- 2025 “GitHub found 39M secret leaks in 2024. Here’s what we’re doing to help,” GitHub
- 2023 “Introducing auto-triage rules for Dependabot,” GitHub
- 2023 “A smarter, quieter Dependabot,” GitHub
- 2023 “Dependabot alerts are now visible to more developers,” GitHub
- 2022 “5 tips for prioritizing Dependabot alerts,” GitHub
- 2022 “Improving the developer experience for Dependabot alerts,” GitHub
- 2018 “Minimalism and Meaning-Making: The Self-Referentialism of Frank Stella’s Black Paintings,” ed. Gabby Marcuzzie Herie. McGill University’s Journal of Art History and Communications Studies, McGill University