

Dillon Streator

Software Engineer

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Results-driven software engineer with expertise in building scalable applications, focusing on optimizing user experiences through data-driven decisions and enterprise-grade solutions

WORK EXPERIENCE (8)

Founding Engineer at [Seen Health](#)

Aug 2024 - Current

- Architecting and implementing innovative solutions to revolutionize elder care delivery and enhance provider workflow efficiency

Founder at [crypt.fyi](#)

Oct 2024 - Current

- Providing a secure, privacy-focused, and easy-to-use platform for sharing sensitive information.

Senior Software Engineer at [Imagine Pediatrics](#)

Nov 2023 - Aug 2024

- Tech Stack: Typescript, React, AWS, CDK, Medplum, FHIR, AthenaHealth, Sentry, Twilio
- Spearheaded the FUH quality metric enhancement project, implementing centralized workflows that significantly improved operational efficiency and cross-team collaboration
- Advanced distributed tracing capabilities in vendor platform through strategic open-source contributions, implementing Trace Context & Traceparent specifications
- Demonstrated technical leadership through numerous upstream open-source contributions, resulting in enhanced platform stability, observability, and developer productivity
- Served as technical subject matter expert across multiple projects, preventing technical debt accumulation while facilitating knowledge transfer
- Reduced CI/CD pipeline execution time and deployment lead time through implementation of turborepo & GitHub action caching optimizations
- Engineered a comprehensive authentication lifecycle system that balanced HIPAA compliance requirements with security best practices and user experience
- Established and championed Architecture Decision Records (ADRs) adoption, improving documentation practices and technical decision transparency

Senior Software Engineer at [Eleanor Health](#)

Sep 2021 - Nov 2023

- Tech Stack: Golang, Typescript, React, Redis, PostgreSQL, Argo Workflows, Argo Events, GCP, Docker, Terraform, Kubernetes, Datadog, Verato MPI, Salesforce, AthenaHealth, Daily.co, Zoom, Twilio, Sendgrid, Dropbox Sign
- Led development and implementation of an AI-powered art therapy tool through cross-functional collaboration with design and product teams
- Orchestrated backend guild meetings to facilitate technical knowledge sharing and establish engineering best practices across teams
- Conceptualized and executed the engineering blog initiative, establishing content creation workflows and contributing foundational technical articles
- Architected an event-driven task management system optimizing clinical workflows for provider onboarding, care plans, and transition planning
- Engineered idempotent ELT processes for payor-partner integration, automating member outreach and claims generation workflows

- Successfully migrated ELT processing from Kubernetes CronJobs to Argo Events and Workflows, improving system reliability and operational visibility
- Implemented comprehensive Content Security Policies across client applications to enhance organization-wide security posture
- Orchestrated Datadog APM implementation, enabling advanced service profiling and distributed tracing capabilities
- Led strategic migration from Zoom to Daily.co, resulting in enhanced video integration, improved analytics, and significant cost optimization
- Mentored and onboarded new engineers, fostering continuous technical development and team cohesion
- Managed internal open-source components and contributed to upstream projects, fostering collaborative development environment

Senior Software Engineer at [Enova](#)

Mar 2020 - Sep 2021

- Tech Stack: Golang, Ruby, Ruby on Rails, Vue, React, Enzyme, PostgreSQL, Codecov, Grafana, Splunk, SQS, Docker, Kubernetes
- Architected and developed web-based interface for UAT on Demand system while leading team of interns, transforming CLI-only tool into intuitive web platform
- Designed and implemented enterprise Software Composition Analysis scanner service with multi-language support for go, ruby, and javascript codebases
- Orchestrated migration of financial accounting systems from monolithic architecture to microservices-based infrastructure
- Championed enterprise containerization initiatives to improve deployment consistency and scalability
- Established comprehensive frontend test coverage frameworks for React and Vue applications, significantly improving system reliability

Software Engineer at [Allstate](#)

Jan 2019 - Mar 2020

- Tech Stack: Java, Spring Boot, JPA, JUnit, Mockito, PowerMockito, React, Redux, react-router, Chartsjs, Normalizer, Jest, Enzyme, fetch-mock, Node, Express, super-test, Docker, Jenkins, Cloud Foundry, Kibana, Graphana, MS Suite
- Engineered and maintained enterprise deployment platform enabling secure, visible, and streamlined application deployment workflows
- Integrated multiple security platforms including Veracode, Whitesource, Contrast, and Twistlock to enhance enterprise security posture

Director of Development at [Youtech](#)

Jun 2018 - Jan 2019

- Cultivated and expanded client relationships across diverse industry sectors
- Built and managed cross-functional development team of 7 engineers across remote and on-site locations
- Spearheaded development of gamification-focused fan-loyalty mobile application implementing Octalysis framework
- Established standardized development workflows including version control, code review processes, and testing protocols
- Fostered team growth through implementation of sponsored events and technical knowledge-sharing initiatives

Software Engineer at [Youtech](#)

Sep 2017 - Jun 2018

- Tech Stack: Node, Express, EJS, Angular 2+, RxJS, NativeScript, MongoDB, Mongoose, MYSQL, MSSQL, Magento, WordPress, Shopify
- Architected and delivered complex web and mobile applications from conception to deployment

- Coordinated with stakeholders across design, marketing, and executive teams to align project deliverables with business objectives
- Resolved complex third-party integration conflicts in WordPress and Magento environments
- Developed custom plugins and extensions for WordPress and Magento platforms

VOLUNTEER

Software Engineer at [The Difference Engine](#)

May 2017 - Sep 2017

Web development services for non-profit organizations in the Chicago-land area

- Tech Stack: Ruby on Rails, React, Rspec, Stripe, Devise, SendGrid, PostgreSQL
- Developed full-stack e-commerce solution for non-profit coffee subscription venture

EDUCATION (2)

Software Engineering at [Actualize](#)

Jan 2017 - May 2017

AAS Electronics Engineering at [Harper College](#)

Aug 2014 - Jun 2016