

Matt Creenan

Experienced Software Builder

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LinkedIn · GitHub

20+ years of experience across full-stack development, DevOps, and data engineering. Consistently a top-performing individual contributor across technologies, methodologies, and software architectures.

2022 – Present

Senior Staff Engineer

Torch

- Helped lead the greenfield rebuild of the frontend platform — new design system, monorepo, modern tooling — and migrated the coaching and participant experiences onto it.
- Led the team in between engineering managers, providing technical direction and continuity through the transition.
- Overhauled the local development setup with automated provisioning so every system component can run end-to-end on a single machine.
- Built internal developer tools that streamline common tedious tasks.

2019 – 2022

Engineering Manager, Data

Delaware North

- Managed 4 senior-level engineers responsible for the data platform, integrations, and new solutions.
- Stabilized the legacy data platform through the post-reorg transition, keeping critical reporting flows live.

2014 – 2019

Senior SOA Engineer, Senior Data Engineer

Delaware North

- Developed a Data Platform from scratch supporting a critical BI project, with 99.9%+ API uptime through 2022.
- Built ETL processes across multiple platforms, including a custom serverless framework for data pipelines.
- Designed and developed multiple stand-alone solutions to support business projects.

2013 – 2014

Senior Programmer

LocalNet / CoreComm / Exhibio LLC

- Drove a stalled multi-tier web application to launch after inheriting it mid-build.
- Deployed Haraka SMTP server (Node.js) and wrote plugins integrating with internal systems.
- Developed a new billing system from scratch for ISP customers and migrated from legacy systems.

2006 – 2012

Vendor Integrations Engineer, Lead Engineer

Synacor — Williamsville, NY

- Critical role in developing a platform used for internal and external tools, including SOA implementation.
- Led the team's adoption of 2-week sprints and kanban; served as Scrum Master through the transition.
- Mentored junior developers and led architectural reviews with the engineering manager.
- Lead role in introducing new technologies to the company (Riak, Solr).

LANGUAGES

PHP, Perl, Python, Ruby, JavaScript, TypeScript, Java

CLOUD / AWS

API Gateway, Athena, CloudFormation, CodeArtifact, Data Pipelines, DocumentDB, EC2, ECS, EKS, Elastic Beanstalk, Glue, Lambda, RDS, Rekognition, Route 53, S3, SNS, SQS, Secrets Manager, Step Functions

DATABASES

MySQL, PostgreSQL, DynamoDB, MongoDB, Redis

PROVISIONING

Ansible, Puppet, Terraform