

Ethan Gouty

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Professional Experience

SENIOR SOFTWARE ENGINEER | CO:CREATE | MARCH 2023 – PRESENT

- Lead efforts to migrate from a serverless API to a dedicated REST API
- Migrated from all 3rd party providers to AWS and completely terraformed all infrastructure
- Created Helm charts and CI/CD pipelines with Github Workflows to automate deployments & test suites

SENIOR FRONTEND ENGINEER ABP | IMPERVA INC | MAY 2021 – MARCH 2023

- Implemented and contributed Kafka consumer rack awareness to Apache Flink Kafka Connector
- Developed/maintained Apache Flink jobs to process several hundred thousand records/second
- Developed cost savings infrastructure to save 100s of thousands of dollars in AWS costs per year
- Designed and developed reports for end user's w/ data from data aggregates

TECH LEAD | SUITEDASH | JULY 2016 – APRIL 2021

- Grew our customer base by 40x over 4 years
- Created a file system to handle large volumes of file uploads/downloads and efficient storage
- Built a fully whitelabel environment for customers to use their domain & generate TLS certificates
- Migrated legacy UI from embedded jQuery to AngularJS

FULL-STACK WEB DEVELOPER | AIM INTEGRATED SOLUTIONS | JULY 2014 – JULY 2016

- Built and maintained client marketing campaigns

FULL-STACK WEB DEVELOPER | VILLAGE PRINTING | JULY 2007 – JULY 2014

- Built and maintained client branding websites

FULL-STACK WEB DEVELOPER | SEAMLESS WEB DESIGN | 2005 – JULY 2007

- Converted PSD designs into dynamic websites with HTML and PHP

Education

BS COMPUTER SCIENCE | IN PROGRESS | SOUTHERN NEW HAMPSHIRE UNIVERSITY

Skills & Abilities

- TypeScript, JavaScript, Node.js, React
- Linux Administration, Kubernetes, Docker, Helm, Terraform, ArgoCD, Github Workflows, Jenkins
- Apache Flink, Kafka, Postgres
- Java, Python
- Web3.js, Ethers.js, Solidity
- Experience with C++, Haskell, Rust, Go