Brandon M. Waskiewicz

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OBJECTIVE

A senior position focusing on backend software engineering.

COMPUTER SKILLS

Languages: NodeJS, TypeScript, Python, C#, Go, C, Rust, Haskell, Clojure

Frameworks & Libraries: Express, Django, ASP.NET MVC

Tools: MySQL, PostgreSQL, MSSQL, Kubernetes, ArgoCD, Terraform, AWS, GCP,

Redis, Elasticsearch

EXPERIENCE

Senior Software Engineer

2022-

PagerDuty, Backend NodeJS Engineer, San Francisco, CA

- Helped migrate our existing ECS Postgres-based workflow orchestration platform to operate within PagerDuty using k8s and MySQL in under a year.
- Rearchitected Loops/Conditionals, sub-workfows, and dynamic results generation to be more API-client friendly as well as ensuring low maintenance burden and future product features were more easily implemented.
- Improved reliability and availability of the orchestration platform to maintain a continued high quality user experience.

Senior Software Engineer

2018-2022

Catalytic Inc., Backend NodeJS Engineer, Chicago, IL

- Owned design and implementation of a private customer cloud offering, metaworkflows (workflow building and execution customized by workflows), and customer product feature availability packaging.
- Handled triaging and fixing difficult user-facing issues ensuring a consistently good customer experience.
- Helped drive good internal engineering experience by keeping NodeJS paradigms, libraries, and design approaches up-to-date.

[Senior] Software Engineer

2015 - 2018

Analyte Health, Backend Python Engineer, Chicago, IL

- Led multiple third-party integrations with Analyte Health's sexual health offerings, including Teladoc and Sonic.
- Helped ensure a smooth transition from our technical platform (dedicated-hosting to Google Cloud Platform) as well as our design approach (monolithic repository to a single-tenant with supporting services).

[Lead] Software Engineer

2006 - 2015

Bridgeport National Bindery, ERP and B2B application development, Agawam, MA

- Architected a revamp of the existing ERP system which drastically increased modularity, improved consistency, and streamlined the addition of large customers.
- Automated many manual operations, dramatically improving throughput of the system as a whole.
- Improved usability and reduced complexity of several standalone desktop applications by combining them into a more easily usable and manageable web application.

EDUCATION $Bachelor\ of\ Science,\ Computer\ Science$

University of Massachusetts, Amherst, MA Graduated With Honors