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, meta-workflows (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.
- Improved usability and maintenance of several standalone desktop applications by merging into a redesigned web application.

EDUCATION

Bachelor of Science, Computer Science
University of Massachusetts, Amherst, MA
Graduated With Honors