

# Brandon M. Waskiewicz

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<b>OBJECTIVE</b>	A senior position focusing on backend software engineering.	
<b>COMPUTER SKILLS</b>	<i>Languages:</i> NodeJS, TypeScript, Python, C#, Go, C, Rust, Haskell, Clojure <i>Frameworks &amp; Libraries:</i> Express, Django, ASP.NET MVC <i>Tools:</i> MySQL, PostgreSQL, MSSQL, Kubernetes, ArgoCD, Terraform, AWS, GCP, Redis, Elasticsearch	
<b>EXPERIENCE</b>	<i>Senior Software Engineer</i> PagerDuty, Backend NodeJS Engineer, San Francisco, CA	2022–
	<ul style="list-style-type: none"><li>• Helped migrate our existing ECS Postgres-based workflow orchestration platform to operate within PagerDuty using k8s and MySQL in under a year.</li><li>• Managed large maintenance and reliability focused refactors of core logic systems such as Loops and Conditionals, general purpose sub-workflow execution, and dynamic results handling.</li><li>• Contributed to general reliability and availability improvements.</li></ul>	
	<i>Senior Software Engineer</i> Catalytic Inc., Backend NodeJS Engineer, Chicago, IL	2018–2022
	<ul style="list-style-type: none"><li>• 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.</li><li>• Contributed to the best practices and gradual migration of our NodeJS codebase from a primarily callback approach to Promises and eventually async/await.</li><li>• Reliably handled fixing difficult bugs and performance optimizations.</li></ul>	
	<i>[Senior] Software Engineer</i> Analyte Health, Backend Python Engineer, Chicago, IL	2015–2018
	<ul style="list-style-type: none"><li>• Led multiple third-party integrations with Analyte Health’s sexual health offerings, including Teladoc and Sonic.</li><li>• 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).</li></ul>	
	<i>[Lead] Software Engineer</i> Bridgeport National Bindery, ERP and B2B application development, Agawam, MA	2006–2015
	<ul style="list-style-type: none"><li>• Architected a revamp of the existing ERP system which drastically increased modularity, improved consistency, and streamlined the addition of large customers.</li><li>• Automated many manual operations, dramatically improving throughput of the system as a whole.</li><li>• Improved usability and reduced complexity of several standalone desktop applications by combining them into a more easily usable and manageable web application.</li></ul>	
<b>EDUCATION</b>	<i>Bachelor of Science, Computer Science</i> University of Massachusetts, Amherst, MA Graduated With Honors	