

# Andrew Reutter

andrew.reutter@gmail.com 646-236-3052 andrewreutter.com Austin, TX

- Senior technical leader of product, design, development, quality assurance, and operations staff.
- Thrives operating at all levels of an engineering organization, spanning strategic, tactical, and technical concerns.
- Full-stack developer of web applications that are intuitive, accessible, performant, and feature-rich.
- Customer-centric product and services background with an emphasis on integrations and ease of use.
- Proven ability to deliver value and quality on time and on budget while performing in multiple roles.
- Effective communicator and bridge-builder across technical, non-technical, and executive audiences.

## Skills

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**Programming** node.js, express.js, JavaScript, Python, AWS Lambda, AWS StepFunctions, AWS S3, EC2, EBS, SNS, React, Redux, Angular, jQuery, HTML 5, CSS 3, Bootstrap, Foundation, d3.js, Highcharts, WebSockets, ZeroMQ

**Database** Schema design, SQL optimization, Elasticsearch, Postgres, MongoDB, RethinkDB, Oracle, Vertica, MS SQL Server **Domains** Serverless architecture, Professional Services, SAAS, Cloud, Web services, Big data, Integrations, Reactive data, Stream processing, Message frameworks

**SDLC / Tools** Agile methodologies, Continuous integration, Process optimization, Project management, Mercurial, Git, SVN, TeamCity, Jenkins, Pivotal Tracker, Jira, FogBugz

## Employment History

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### Everfest - Austin, TX

Vice President of Engineering

September 2017 - December 2018

- Led at every level of the organization, remaining a strong individual contributor while demonstrating best management practices and providing a seasoned strategic perspective on the executive team.
- Grew the engineering team from two to six within six weeks, employing a blend of full-time and contract developers that provided seasonal flexibility across velocity and cost.
- Presided over several mobile-friendly consumer product releases in a single year, including broad expansions to our subscription offerings, a social network, and a ticketing and loyalty program that generated over \$100,000 in revenue in its first month, resulting in acquisition talks with a Fortune 500 company.
- Participated in acquisition talks and produced all artifacts for the ensuing diligence, ranging from high-level technical vision documents to detailed analyses of risks and costs.
- Introduced asynchronous service and plugin architectures that integrated inventory procurement and fulfillment mechanisms across multiple providers including Front Gate Tickets and Eventbrite.
- Implemented a product governance framework allowing strategic stakeholders to set and consistently communicate data-driven product development priorities, reducing churn in the product backlog and enhancing product quality and development velocity.
- Reduced developer churn from 80% to 0% annually by establishing a work environment emphasizing transparency, repeatability, personal growth, work quality, and an appropriate level of autonomy.

### OwnLocal - Austin, TX

Vice President of Engineering

December 2015 - July 2017

Senior Director of Engineering

Lead Product Engineer

- Supported the company in crossing the \$10M ARR threshold by refining existing teams, technologies, and operations.
- Managed a \$2M engineering budget. Organized twenty engineers into full-stack product teams aligned with internal stakeholders and user personas, with matrixed QA, Product Management, and Architecture functions providing consistency across products and teams.
- Established a leadership structure with existing resources by promoting and mentoring promising leaders, and instituted best management practices to ensure personal growth paths were clear and in alignment with the needs of the business.
- Led other departments by example in the development of processes and deliverables for annual and quarterly planning, including coordinated twelve-month product and architecture roadmaps revisited on a quarterly basis.
- Envisioned, built a business case for, and launched a modernization of the product stack on a serverless big data architecture that reduced projected production costs by 90% while limiting the number of technologies employed.

# Click Security - Austin, TX

Senior Director of Engineering  
Director of Application Engineering  
Principal Web Engineer

July 2011 - July 2015

- Led a full-stack web application team consisting of six developers and designers who provided SAAS customers with intuitive and performant web-based access to big data obtained from numerous on-premise security devices and appliances.
- Coordinated timely and on-budget releases and sprint deliverables across 20 cross-functional resources including design, web development, platform development, security, operations, quality assurance, and documentation.
- Defined agile engineering processes and kept them optimized in an evolving business environment. Reduced sprint cycles from four weeks to two weeks, release cycles from four months to six weeks, and improved quality metrics by 50 percent.
- Collaborated with other executives, sales, product management, and engineering leads to ensure engineering activity directly benefited customers and the business.
- Presented to executive staff, customers, and all hands, and orchestrated presentations with other leaders.

★ Reutter, Andrew. 2015. Automated security analytics platform with visualization agnostic selection linked portlets. U.S. Patent 8,984,633, filed November 14, 2012, and issued March 17, 2015.

Source: Google patent database.

# Journyx - Austin, TX

Director of Product Development and Custom Solutions  
Professional Services Development Manager  
Professional Services Development Consultant

July 2003 - July 2011

- Oversaw core product and custom software engagements in both SAAS and on-premise environments, including definition, development, offshore QA, and support, for Fortune 500 companies such as BP, Bayer, L'Oreal, Goodrich, and Honda.
- Architected a Python framework for custom tool development that supported multiple versions of Journyx Timesheet, databases including MS SQL Server, Postgres, and Oracle, and integration with critical business systems including Oracle, SAP, PeopleSoft, and Microsoft Project.
- Drove the maturation of Journyx Professional Services Development into an agile customer-centric services team responsible for roughly 20 percent of annual revenue.
- Established a \$500k services revenue stream and downstream development pipeline that produced add-on products that could ultimately be integrated as core application features.

## Ventures



Founder & Developer

January 2009 - April 2011

- Provided tabletop roleplayers with digital tools using Google App Engine and its Python API.
- Served device-appropriate interfaces using browser detection and XSL templates backed by XML-based web services.
- Ramped to over 30,000 users with no marketing budget.
- Site remains active with negligible maintenance effort.



CTO

December 2005 - August 2007

- Led development, design, and IT staff in creating and maintaining a retail site and a suite of tools for collecting and presenting massive amounts of digital audio.
- Integrated phpBB, Wordpress, Google Checkout, and custom PHP code into a consistent interface.
- Assisted the CEO in identifying the business needs and technical requirements of GigaCrate's partners including digital content distributors and music promoters.