**Jason Laumeister**

* Engineering Team Manager
* Senior Software Engineer and Architect
* Professional Services and Consulting

**jason.laumeister@gmail.com**

[**https://github.com/jason-laumeister**](https://github.com/jason-laumeister)

[**https://JasonLaumeister.com**](https://jasonlaumeister.com/)

*(resume download available)*

[**https://linkedin.com/in/jasonlaumeister**](https://linkedin.com/in/jasonlaumeister)

# Professional Summary:

* Experienced engineering leader with a proven track record in full-stack development, product delivery, and technical consulting.
* Expertise in leading cross-functional engineering teams, delivering complex software projects, and integrating large-scale systems such as eCommerce, financial services, and manufacturing.

# Areas of Specialization:

* **Software Product Development & Systems Architecture** through design, implementation, and delivery.
* **Engineering Team Management** focused on collaboration, performance, and retention.
* Implementation of **Agile methodologies** and repeatable processes.
* Multi-Vendor System **Integration of third-party platforms and APIs** across complex distributed environments.
* Design and deployment of RESTful & Stateful **APIs, ORM layers, and high-performance data stores**.
* Development of secure, scalable online **commerce platforms, payment gateways, and financial data** integration layers.
* Architecture and development of **merchandising solutions** with dynamic cataloging and inventory management. [App Developer of Webby Awards 2013 Nominee Mobile Shopping Apps.](https://winners.webbyawards.com/2013/apps-dapps-and-software/tablet-and-all-other-devices/shopping-tablet-all-other-devices/146503/design-within-reach-ipad-app)
* **CIAM / IAM Implementation** & Security Best Practices including identity frameworks, SSO, and authentication/authorization protocols.
* 3D Printing & **Custom Manufacturing Systems**.
* Blockchain technologies including **smart contracts and decentralized apps** (dApps).

# Professional Experience:

## Senior Developer

### Stealth Startup | Dec 2024 – Jun 2025

* Led the architecture and development of an Integration Platform as a Service (iPaaS) solution.
* Focused on scalable architecture, system interoperability, and seamless data integration across diverse applications including LLM AI.

## Horse Ranch Manager | Board Member, 501(c)(3) | *Sabbatical*

### Private Estate | Aug 2023 – Nov 2024

* Managed daily operations of a private horse ranch, including property oversight, tenant coordination, and facilities maintenance.
* Served on the board of a registered charitable 501(c)(3) trust, contributing to organizational governance and strategic philanthropic planning.

## Senior Software Engineer

### Sunrun | Nov 2021 – Jul 2023

* Developed proprietary distributed software for the management and distribution of energy across intrastate power grids.

## Solution Integration Engineer

### Issuu | Jan 2021 – Oct 2021

* Designed and implemented integrations between Issuu’s publishing platform and third-party tools such as Adobe and Canva.
* Collaborated with the marketing team to define product priorities and roadmap features.
* Sole U.S.-based engineer coordinating with distributed teams in Denmark, Germany, and Portugal.

## Project Manager & Senior Software Engineer

### Pando (pandopooling.com) | Sep 2019 – Sep 2020

* Led the development of a financial technology platform enabling pooled income contracts as a safety net against income volatility.
* Directed Agile development processes and managed an international engineering team.
* Contributed to product design, feature scoping, and implementation strategy.

## Software Systems Architect & Senior Software Engineer

### Independent Consultant | Mar 2018 – Sep 2019

* Developed a SaaS licensing server for a major cloud storage provider.
* Built a GIS application for tracking feral animal colonies and TNR programs.
* Consulted on livestock management systems for an agricultural technology startup.

## Software Systems Architect & Engineering Team Lead

### Sapient (contract) | Oct 2017 – Mar 2018

* Led system architecture for a financial services portal, managing a five-person architecture team.
* Delivered full-stack solutions (Angular frontend, Java/PostgreSQL backend).
* Integrated third-party services such as Yodlee, Albridge, and IAM systems.
* Designed containerized microservices architecture using Docker and Rancher.

## Software Systems Architect & Senior Software Engineer

### Independent Consultant (contract) | Jun 2017 – Oct 2017

* Advised Persistent Systems on CIAM project implementation.
* Developed mesh-networked sensor solutions for stealth startups.
* Designed remote-enabled GPS sensor networks for agricultural asset tracking.
* Prototyped a decentralized blockchain platform for local energy trading.

## Lead Technical Consultant, Professional Services

### Gigya | Aug 2014 – Jun 2017

* Lead consultant for large-scale CIAM projects across global enterprise clients.
* Designed and deployed integrations involving CMS, CRM, ESP, and DMP platforms.
* Built the Professional Services function from the ground up, including internal documentation and onboarding.
* Notable clients: Turner, Sony, GE, Marriott, Time Warner, NBA, NFL, Universal Music Group, American Heart Association, and others.

## Senior Projects Engineer

### BeyondCore (startup) | Apr 2014 – Aug 2014

* Reported directly to CTO, developing secure system admin tools and release procedures.
* Designed and implemented data connectors for large-scale SQL and NoSQL data sources, enabling integration with high-volume distributed data systems commonly used in big data architectures.

## Director of Software Engineering

### Treofab (startup) | Sep 2013 – Mar 2014

* Managed distributed development teams for 3D printing and custom manufacturing software.
* Coauthored a patent for a 3D object application builder.
* Built real-time pricing APIs based on CAD/STL object properties, royalty calculations, and international currency conversion.
* Developed 3D object editors and custom checkout systems integrated with partner manufacturing services.

## API Projects Lead & Senior Software Engineer

### Tocata / Revel Touch (startup) | Mar 2012 – Sep 2013

* Lead developer of Design Within Reach shopping app, a 2013 Webby Award nominee for excellence in mobile commerce.
* Designed scalable REST APIs for mobile and web commerce platforms.
* Integrated backend systems for Fortune 1000 retail partners.

## Senior Software Engineer

### iWin | Aug 2011 – Mar 2012

* Developed branded casual gaming site in partnership with Pogo and Electronic Arts.

## Monetization and API Systems Engineer

### Adknowledge | Feb 2010 – Aug 2011

* Designed monetization, ad services, and payment processing systems for social gaming apps.

## Social Game Developer

### SGN (startup) | Oct 2008 – Feb 2010

* Created Facebook/MySpace social games with dynamic virtual economies.
* Integrated advertising and payment platforms, social authentication, and viral engagement mechanisms.

## Senior Software Engineer

### TinyPrints (startup) | Jul 2007 – Sep 2008

* Early engineering hire; established release processes and coding standards.
* Built core eCommerce systems including checkout, coupons, and gift certificates.

## Senior Software Engineer [Contract]

### Yahoo Autos | Oct 2006 – Jul 2007

* Led CMS adoption for Yahoo Autos and managed RSS feed integration on Yahoo homepage.
* Contributed to record-setting engagement during international auto show coverage.

# Core Competencies:

### Management:

* Jira, Asana, Trello, Basecamp

### Programming:

* JavaScript, TypeScript, Python, Java, C#, C++, Ruby, PHP, Perl, SQL, XML, JSON, HTML, CSS, Assembly

### Frameworks:

* Node.js, Django, jQuery, Bootstrap, Prototype, React, Angular

### Platforms and Integrations:

* Linux, macOS, Windows, iOS, Android, Docker, CI/CD pipelines, Salesforce, SAP, Jenkins, Docker, Kubernetes

### Cloud:

* Amazon Web Services (AWS), Google Cloud Platform (GCP), GitHub, and Microsoft Azure

### Web CMS & eCommerce:

* WordPress, Shopify, Woo, Drupal, Wix, and Magento (now Adobe Commerce)

### Blockchain & Cryptocurrency:

* Ethereum, Bitcoin, decentralized applications (dApps), smart contracts