

# Tony Rice

Full-Stack Software Engineer



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Remote

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## Skills

Languages 10

- 12+ Years: Javascript\*, HTML, OOP
- 4-10+ Years: NodeJS\*, Node APIs\*, Typescript\*, Java\*, PHP, Bash
- 1-4 Years: Python\*, Ruby, C#, Go/Golang, Lua

Frontend 10

- 4-10+ Years: Angular\*, React/ReactJS, Handlebars.js, templating, CSS, jQuery
- 1-4 Years: Vue.js, Next.js, Gatsby, Webpack, Bootstrap, Meteor

Backend 10

- 12+ years: Web APIs\* (REST, JSON, XML, SOAP), Websockets
- 4-10+ years: Express.js\*, Routing, Spring Boot, REST API Design
- 1-4 years: NestJS, Ruby on Rails, Laravel, Vendure

## Summary

Highly adaptable full-stack engineer and entrepreneur with a passion for building high-impact products and scaling businesses. Proven ability to lead technical teams, drive innovation, and deliver results in fast-paced collaborative environments.

## Qualifications

- **12+ years of experience in full-stack software engineering**, leading the development and launch of multiple successful products.
- **10+ years of entrepreneurial leadership**, founding and scaling 1 startup from concept to exit.
- **Proven ability to lead technical teams, drive business outcomes**, and adapt to diverse project environments.
- **Proficient in a wide range of technologies**, including TypeScript, React, Node.js, AWS, and more.

## Experience

Gener8tor (Association) 2022 - 2024  
Member & Mentor

- **Mentored and guided fellow entrepreneurs in the gALPHA program.**
- Leveraged strategic frameworks to define business goals and identify growth opportunities for startups.
- Actively contributed to the gALPHA network, fostering collaboration and supporting the success of fellow entrepreneurs.

Dusty Beetles (Side-gig) 2022 - 2024  
Founder

- **Developed and managed the Frontend and the Backend for e-commerce platform.**
- Built connections, lead product development and MVP testing.

Freelance Projects (Hybrid) 2012 - 2022  
IT & Project Development

- **Crafted various solutions, including CRM integrations, brand imaging, and content marketing strategies.**
- Led email marketing efforts, collaborating with the marketing team to deploy daily promotions.

Catsy (Remote) 2021  
Full-stack Software Engineer

- **Collaborated with the founder to rapidly prototype MVPs, increasing client acquisition.**
- Ensured the quality and functionality of prototypes through rigorous testing.

## DevOps/Cloud & IT 10

- **12+ years:** Server Management, Cloud Environments, VMWare
- **4-10+ years:** Docker, Jenkins/CI, AWS, Networking, Performance Tuning, Firewall Management, automated deployments
- **1-4 years:** Kubernetes, Openstack, Chef, Capistrano, Puppet

## Tools & Technologies 10

- **12+ years:** Linux, Apache, nginx, HAProxy, Git, Gitlab, Github, DNS
- **4-10+ years:** NPM, Twilio API, Cloudflare, Shopify, Wordpress, IntelliJ Idea, Vscode
- **1-4 years:** Vendure, OpenAI, ChatGPT, Gemini, LLMs

## Database/Caching 8

- **12+ years:** MySQL/MariaDB, SQLite, redis\*
- **4-10+ years:** MongoDB\*, DynamoDB, Hazelcast\*, NoSQL
- **1-4 years:** PostgreSQL, TypeORM, Elasticsearch, GraphQL

## AI & LLMs 8

- **2+ Years:** OpenAI, Prompt Engineering, ChatGPT, Google Bard, Multi-Modal Development
- **1+ Years:** Gemini, Azure OpenAI

Artful Home (Hybrid) 2020 - 2021

### Full-Stack Software Engineer

- **Streamlined workflows by refactoring legacy tools and developing automation scripts.**
- Developed an HTML templating engine, reducing marketing email production time by 90%.
- Troubleshooted and resolved a critical call center issue, restoring service availability.

Storyscript (Remote) 2019 - 2020

### Full-Stack Software Engineer

- **Accelerated the development of the Storyscript Runtime by implementing key features.**
- **Collaborated with a cross-functional team** to ensure the ongoing development of backend components.

Breezy HR (Remote) 2018 - 2019

### Full-Stack Software Engineer

- **Enhanced platform functionality and reliability by resolving bugs and developing partner integrations.**
- Supported sales efforts by providing technical expertise on client calls.
- Ensured code quality and security through proactive vulnerability identification.

The Baked Potato Store (Side-gig) 2018 - 2019

### Founder

- Founded and scaled an online store selling novelty products.
- Expanded product offerings and secured partnerships with suppliers.
- **Developed automated dropshipping solution reducing 90% of the daily workload.**

Two Tap (Remote) 2018

### Advisor

- **Improved platform architecture and functionality by providing industry insights and technical recommendations.**

Clause (Remote) 2017

### Full-Stack Software Engineer & Advisor

- **Oversaw the successful acquisition of Automately Cloud.**
- Advised on the development of Clause's Legal Tech platform, optimizing performance and migrating Automately Cloud.

Automately Cloud 2014 - 2017

### Founder & Lead Architect

- **Founded and architected Automately Core, an open-source backend platform.**
- Developed the frontend, backend, and platform tooling.
- Grew the platform to over 150 early adopters.

Fatwallet/Ebates (Hybrid) 2013 - 2017

### Software Engineer

- Scaled the Universal Shopping Cart, streamlining mobile commerce into a unified checkout experience.
- **Developed web automation solutions to improve checkout processes for various merchants.**
- Championed PCI compliance initiatives for the software development lifecycle.
- Led the development and testing of web automation technologies.

## Key Accomplishments

- **Successfully launched and scaled two businesses:** Dusty Beetles (e-commerce) and Automately Cloud (backend platform).
- **Architected and scaled a cloud-based backend platform to support 100K+ monthly transactions**, optimizing performance and ensuring 99.9% uptime. (This was later acquired by another startup).
- **Led the development and launch of a robust MVP for Dusty Beetles within one week**, generating immediate sales and validating the product's value proposition.
- **Played a key role in developing the Universal Shopping Cart platform, which contributed to Rakuten's \$1 billion acquisition of Ebates.** Increased conversion rates by 15% through checkout process optimization.
- **Collaborated with a team of engineers to develop innovative web automation solutions** that enhanced the shopping experience and boosted customer satisfaction.
- **Mentored and guided fellow entrepreneurs as a gALPHA member**, fostering collaboration and knowledge sharing.

QuickStart.me (Side-gig)

2012 - 2013

**Founder & Lead Architect**

- **Founded QuickStart.me, developing a web application for business record-keeping and a web-based phone system.**
- Prioritized customer satisfaction through direct collaboration and tailored solutions.

SecTitan

2011 - 2013

**Lead Architect**

- Provided security testing for public facing web applications.
- Developed a customizable reverse-proxy solution for web applications.

Bestellen Software, LLC

2011 - 2017

**Owner & Manager**

- Founded Bestellen Software, LLC during high school, providing IT services to businesses and residents.
- **Developed custom web applications, focusing on streamlined operations and secure data management.**
- Managed cloud infrastructure and maintained physical networks.

School District of Beloit

**IT Assistant**

- **Worked as an IT assistant helping diagnose printers and other IT related tasks.**

GBHTech

2009 - 2010

**IT Support**

- **Managed Windows Server, ESX Servers, Removed Viruses and Installed OSes.**
- Provided direct customer service to over 10+ customers weekly.
- Repaired computers for residents in the Beloit, Wisconsin area.