

TIMOTHY EATON

Full-Stack / Jamstack Software Engineer

PROFESSIONAL SUMMARY

Senior Software Engineer with 16+ years of experience driving technical innovation and cross-functional team management. Proven track record of scaling applications from 2,000 to 30,000+ clients, specializing in PHP/Laravel development along with Node.js/React, UX design, and working with legacy code. Combines technical expertise with business acumen to deliver elegant solutions to complex problems.

WORK HISTORY

Teacher, 09/2023 to 09/2024

Sup de Vinci - Rennes

- Developed and delivered a comprehensive curriculum on startup design and business budgeting for aspiring programmers
- Mentored classes of 8-30 students in creating professional English presentations for international business contexts
- Provided strategic guidance on international business operations, including marketing, manufacturing, and growth strategies

Senior Director of Tech Operations, 10/2022 to 03/2023

InterNACHI - Colorado & Philadelphia (Remote)

- Led strategic technical initiatives contributing to company growth and operational efficiency
- Streamlined interdepartmental workflows by implementing new development processes and tools
- Managed development ticket system and resource allocation across multiple teams
- Collaborated with other executives to align technical strategy with business objectives

Director of Software Development, 10/2018 to 10/2022

InterNACHI - Colorado & Philadelphia (Remote)

- Owned or co-developed technical initiatives that helped scale the platform from 2,000 to 30,000+ clients
- Led a team of 3-6 developers, co-managing recruitment, professional development, and performance
- Organized development priorities and timelines through structured planning sessions with staff
- Implemented public communication strategy through GitHub, website, and forum updates
- Coordinated with multiple departments to ensure alignment of technical solutions with business needs
- Optimized existing software applications for better performance, reducing system downtime and increasing end-user efficiency.

CONTACT

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Email: tim@timeaton.dev

PERSONAL

- Date of Birth: 05/23/83
 - Nationality: USA
 - Marital Status: Married
 - Work Permit: Permis B
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WEBSITES

- <http://linkedin.com/in/tim-eaton-pluies>
 - <http://www.timeaton.dev>
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SKILLS

Javascript

Typescript

PHP

Node.js

MySQL

API development

Object-oriented programming

Git and GitHub

UX development

Laravel framework

Jamstack frameworks

Fluid design

Static websites

Automated Testing

Classroom instruction

Student engagement

Curriculum implementation

- Presented technical concepts to non-technical stakeholders in easily understandable terms, facilitating informed decision-making among senior leadership.

Senior Software Engineer, 06/2014 to 10/2018

InterNACHI - Colorado & Philadelphia (Remote)

- Architected and implemented education compliance systems for US and Canadian government requirements
- Developed automated reporting system for education credits processing across multiple jurisdictions
- Led code reviews and technical documentation initiatives
- Created and maintained small business tools used by thousands of clients
- Collaborated with education department to expand platform capabilities for international markets
- Enhanced software functionality by identifying and resolving complex technical issues.

Software Engineer, 10/2006 to 06/2014

InterNACHI - Colorado & Philadelphia (Remote)

- Developed automated document signing application currently used by thousands of clients
- Created tools to enhance website experience and ensure cross-browser compatibility
- Provided data-driven insights through custom analytics implementations
- Managed technical support and client communications
- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Integrated new technologies into existing systems, increasing capabilities and improving overall performance.

LANGUAGES

English

Bilingual or Proficient (C2)

French

Upper intermediate (B2)

Spanish

Elementary (A2)

Mandarin

Beginner (A1)

TECHNICAL SKILLS

HTML5, CSS3, Laravel Framework, Astro.js and other Jamstack technology, Vue.js, React, Node.js, Pixelmator Pro, Linux Environments, AWS, CL/CI pipelines, Test-Driven Development, Frontend Optimization, MySQL design and optimization, Accessible design, Eco-friendly design.

PROFESSIONAL INTERESTS

- Technical literature and continuous learning
- Open source contribution and community involvement
- International software development practices
- Mathematical problem-solving and algorithm optimization
- Cross-cultural communication in technical environments