# **TIMOTHY EATON**

## Full-Stack 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, 01/2023 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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**WWW:** Bold Profile

### PERSONAL

• Date of Birth: 05/23/83

Nationality: USA

• Marital Status: Married

• Work Permit: Permis B

### **WEBSITES**

- http://linkedin.com/in/timeaton-pluies
- http://www.timeaton.dev

### SKILLS

**Javascript** 

**Typescript** 

PHP

Node.js

MySQL

API development

Object-oriented programming

Git and GitHub

**UX** development

Laravel framework

Automated testing

Fluid design

**Typography** 

Curriculum implementation

Classroom instruction

Student engagement

 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.

### TECHNICAL SKILLS

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

# English Bilingual or Proficient (C2) French Upper intermediate (B2) Spanish Elementary (A2) Mandarin

Beginner (A1)