

AARON LEV

Senior Software Engineer | Full-Stack Developer & AI Automation Specialist

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SUMMARY

Accomplished Senior Software Engineer and full-stack developer with extensive experience leading high-impact digital transformations across healthcare, telecom, and marketing industries. Expert in crafting conversion-focused web platforms, AI-enabled lead generation systems, and secure, scalable SaaS solutions. Proven track record driving measurable revenue growth, optimizing operational efficiency, and enhancing user experience through innovative technology and strategic architectural design.

CORE SKILLS

Frontend & Web: React, Next.js, Astro, JavaScript, TypeScript, HTML/CSS, Tailwind, React Native, Angular, Bootstrap, PHP

Backend & Databases: Node.js, PostgreSQL, MySQL, MongoDB, Snowflake, Supabase, RESTful APIs, GraphQL, Serverless Architecture

Cloud & Infrastructure: Vercel, AWS, Google Cloud, GitHub, GitLab, Cloud Infrastructure

AI & Automation: Claude API, ChatGPT API, AI-Powered Automation, n8n, Zapier, Twilio, VAPI, API Integrations, Marketing Automation, Content Generation

Marketing & Growth: Facebook Ads, Google Ads, Google Analytics, Google Search Console, SEMrush, Ahrefs, Lead Generation, SEO, AEO, CRO, SERP Optimization, SMS/Email Marketing, GoHighLevel, Instantly, Mailgun, A2P 10DLC

Web Accessibility & Compliance: WCAG 2.1, ADA Compliance, Accessibility Audits, axe-core

Platforms & CMS: WordPress, Shopify / Shopify Plus / Liquid, Drupal, Contentstack

Professional: Project Management, Agile & Scrum, Team Leadership, Communication, Technical Documentation

PROFESSIONAL EXPERIENCE

Founder & Full-Stack Developer, *Lev Tech Corporation*

November 2025 – Present | Orlando, FL

- Developed lead generation and marketing automation systems for healthcare and service industry clients, driving results like a 6x increase in monthly consultations and tenfold patient growth for one client.
- Architected and deployed 15+ Astro/Node.js websites across healthcare, telecom, and marketing verticals, integrating CRM, payment, and scheduling APIs to streamline client operations.
- Built AI-powered outreach systems using Claude/ChatGPT APIs and multi-channel automation (Facebook Ads, Twilio SMS, email, n8n/Zapier), cutting manual outreach time by 80%.

Senior Software Engineer, *Cambia Health Solutions*

December 2018 – November 2025 | Orlando, FL

- Headed development of a HIPAA-compliant healthcare portal using React and Node.js, serving 4M+ members with secure data access, SSO integration, and advanced payment processing.
- Implemented Agile practices across software delivery workflows, increasing on-time deliverable rates from 40% to 95%.
- Established automated testing and documentation standards, reducing bug escape rates and improving long-term code maintainability.
- Integrated a dedicated sign-off and independent testing phase into the mobile app release workflow, reducing UI/UX design discrepancies by 90%.
- Established cross-functional communication protocols between UI/UX and development teams, ensuring Figma designs were implemented with 100% accuracy.
- Contributed to the React public-facing website and React Native mobile app development, expanding secure digital access for millions of healthcare users.

Ecommerce Specialist, *Chamber.Media*

April 2018 – December 2018 | Salt Lake City, UT

- Developed responsive Shopify, Shopify Plus, and WordPress ecommerce websites using JavaScript, jQuery, Bootstrap, PHP, and CSS for high-profile B2B clients.
- Partnered with the Conversion Rate Optimization team on A/B testing, checkout redesigns, and user experience improvements.
- Advanced SEO and search algorithm optimization strategies, increasing organic visibility and strengthening sales automation across client websites.
- Interpreted ecommerce performance and user behavior data, producing business insights that improved client revenue outcomes.

Senior Website Developer & Marketing Director, *Yuge Marketing*

June 2016 – April 2018 | Scottsdale, AZ

- Produced 40+ WordPress and PHP lead generation websites with high-conversion landing pages and sales funnels, generating \$3M+ in client revenue.
- Executed SEO strategies across client websites and content assets, increasing organic traffic by 70% and improving search rankings.
- Orchestrated Facebook Lead Ad campaigns with 7X average ROI, automating email, text communication, and appointment scheduling workflows.
- Authored content marketing strategies across blogs, books, articles, and social media, establishing client authority and generating consistent lead flow.

CTO – Senior Website & Mobile App Engineer, *SurgiPrice*

September 2014 – June 2016 | Rockville, MD

- Spearheaded a full-stack healthcare marketplace website and mobile apps, enabling hospitals and surgery centers to provide procedure pricing through a centralized digital platform.
- Built and maintained RESTful APIs for third-party developer integrations, expanding external platform access to healthcare pricing data.
- Evaluated and selected scalable infrastructure for a HIPAA-compliant healthcare SaaS platform, strengthening security, reliability, and long-term product growth.

Founder & Full-Stack Developer, *Fire Nerds (Web Agency)*

January 2004 – September 2014 | Orlando, FL

- Enhanced Organifi's Shopify ecommerce store by optimizing checkout flow and payment processing, contributing to \$100K+ in daily revenue.
- Sustained Drupal web platforms for Fortune 500 and enterprise clients, including San Diego Gas & Electric and Boeing Museum of Flight, improving site performance and user experience.
- Programmed augmented reality mobile apps for Sony and CandyLab, delivering immersive brand experiences across emerging digital platforms.
- Devised EvoPages CMS, a database-driven and SEO-optimized content management system enabling marketing teams to create conversion-focused websites without coding — later scaling to power 2,000+ websites.
- Applied full-stack expertise across Drupal, Shopify, React, Node.js, PHP, and MySQL, supporting scalable digital solution delivery across client projects.

NOTABLE PROJECTS

- Telarus — Created a patented lead generation system to automate sales quoting.
- Difsy — Built a lead generation system and messaging portal.
- EvoPages — Created a CMS platform powering 2,000+ websites.
- Organifi — Optimized a Shopify store generating \$100K+/day in supplement sales.
- GuruNanda — Contributed to a popular health & wellness Shopify store.
- Siemens — Integrated a VoIP-enabled website for telecom customers.
- SendIt — Contributed to a top-10 Apple App Store social media application.
- Sony — Developed an augmented reality mobile application.

EDUCATION

Bachelor of Science, Computer Science

University of Maryland, College Park — Focus: User Interfaces, Database Design, Enterprise Development | Minor: Marketing & Business Management

PATENTS & PUBLICATIONS

- US Patent 7,916,844 — "System and Method to Determine and Deliver Quotes for Distance Sensitive Communication Links from Multiple Service Providers," for Telarus GeoQuote real-time quoting system.
- Author, "How to Create a Money-Making Shopify Store for Fun and Profit: eCommerce Marketing Tips from an Entrepreneur Coach" — Available on Amazon.
- Author, "Medical Marketing: How Top Doctors Are Attracting More Patients And Making More Income" — Available on Amazon.
- Author, "The MUST HAVE Book for Personal Trainers: Instant Authority With Social Media Books for Personal Trainers" — Available on Amazon.