

Andrew Boehm — Shopify Developer

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Omaha, NE | andrew@elevatedseo.com | 402-320-5375 | elevatedweb.com Senior Full-Stack Shopify Developer | Microservices & Headless Commerce Specialist

Professional Summary

Results-driven Full-Stack Developer with 16 total experience and over 10 years of designing, developing, and maintaining enterprise-level ecommerce systems. Highly skilled in Shopify Plus, Hydrogen, Next.js, Node.js, and modern front-end frameworks, with deep experience building scalable microservices and cloud-based applications. Currently leading full-stack digital transformations, including headless commerce implementations, API integrations, and custom feature development. Passionate about performance optimization, maintainable architecture, and delivering high-quality solutions in fast-paced environments. I have also been implementing front end CRO, SEO and marketing campaigns for years including attending many breakthrough marketing conferences over the years.

Core Technical Skills

Consulting & Techno-Functional Expertise: Techno-Functional Consultant bridging business requirements and technical execution for ecommerce platforms; lead discovery, solution architecture, stakeholder alignment, and delivery across Shopify Plus, headless commerce, ERP integrations, and cloud-native systems.

Client & Stakeholder Advisory: Partner with product owners, business leaders, and non-technical stakeholders to translate commercial goals into scalable technical architectures, implementation roadmaps, and measurable outcomes.

Shopify Functions: Rust/TypeScript, Checkout UI Extensions, Webhooks, EventsHeadless/Frontend: Hydrogen/Remix, Storefront Api, GraphQL, CDN awareTechno Consultant: Solution Architecture, Technical Discovery, System & Data Flow DesignMiddleware Integrations: Idempotence, Logic, Data Mapping, Models, Rate-Limit and Api's Languages & Frameworks: JavaScript (ES6+), TypeScript, Node.js, React, PHP 8, Liquid, HTML5, CSS3, TailwindCSSEcommerce Platforms: Shopify Plus, Shopify Headless (Hydrogen / Storefront API), WooCommerceArchitecture: Microservices, API-First, Serverless, MVC, REST & GraphQL APIsCloud Platforms: Google Cloud Platform (GCP), AWS (Lambda, EC2, CloudFront), Docker, KubernetesDatabases: MySQL, PostgreSQL, Redis, FirestoreIntegrations: Shopify APIs, ERP (NetSuite), CRM, Payment Gateways, Fulfillment APIsDevOps & CI/CD: GitHub Actions, GitLab CI, Terraform, Docker ComposeSoft Skills: Technical Leadership, Agile Development, Team Collaboration, Problem Solving

Professional Experience

Senior Full-Stack Shopify & Node.js Developer | Elevated Web Design | Owner 2009 to Present
Worked on over 500 projects over my career including over 7000 hours completed successfully on Upwork as a developer and consultant.

- Architect, develop, and optimize full-stack ecommerce solutions across Shopify, Node.js, and Laravel environments.
- Lead the implementation of headless Shopify architectures integrating React front-ends with Node.js back-end services.
- Design and deploy microservices-based architectures on Google Cloud Platform and AWS for scalable ecommerce applications.

- Build custom Shopify apps, API integrations, and middleware connecting Shopify and NetSuite ERP systems.
- Collaborate with internal and external teams on data modeling, performance optimization, and deployment automation.
- Implement CI/CD pipelines, Docker containers, and cloud deployments for continuous delivery and scalability.

Key Achievements:

- Led digital transformation project migrating legacy monolith to microservices using Node.js and GCP.
- Developed microservice for product sync between Shopify and NetSuite, reducing data latency by 50%.
- Built headless Shopify storefront with custom React components and API integrations improving conversion rate by 30%.

Full-Stack Engineer | Tata Consultancy Services (TCS) Remote: June 2020 to August 2023

- Delivered enterprise-grade applications using Node.js, PHP, and React integrated with Shopify and Magento APIs.
- Implemented microservice architecture supporting high-traffic ecommerce and logistics systems.
- Optimized database schemas, caching, and API response times improving performance by 40%.
- Worked with cross-functional DevOps teams managing CI/CD pipelines and cloud infrastructure (AWS, Docker).

Web Developer | Walmart Commerce Technologies Remote: Mar 2017 to May 2018

- Developed modular web components using JavaScript, Node.js, and Liquid for ecommerce systems.
- Integrated APIs for product data, payments, and analytics across Shopify and Magento platforms.
- Collaborated on performance testing and code refactoring to support high-availability systems. Shopify/Magento/Woo Projects (2016 to 2018 and 2023 to 2025)

Hidden Gears (lead dev), Old Time Pottery (UI/UX), Algenist, Jelly.com, Humming Bird Farms, Electric Bike Technologies, Eat IQ Bar—custom features, app wiring, and payment setups across multi-store environments.

Shopify Full Stack Developer | Hidden Gears (12/2016 to 6/2017) - Led development and application support for Shopify stores.

Shopify Remote Lead Developer & Application Support | Old Time Pottery | Agency Partner Focused on UI/UX development and application support for Shopify.

Shopify UI/UX Developer | Algenist Cosmetics | Agency Partner - Customized Shopify themes and enhanced store features.

Shopify Developer | Bound By | Agency Partner - Developed custom features and integrations for Shopify stores.

Shopify Developer for Jelly.com | Agency Partner - Enhanced store features and implemented third-party app integrations.

Shopify Developer | Humming Bird Farms | Agency Partner - Developed custom Shopify apps and integrations for better store management.

Shopify Freelancer | Eat IQ Bar | Freelancer - Set up and customized e-commerce stores on Shopify.

Shopify Developer | Electric Bike Technologies | Freelancer - Created custom Shopify solutions and integrations. - Shopify Freelancer | Warmee Blankets | Freelancer

Provided Shopify maintenance and custom solutions for a drop shipping business with 18 stores
Airfield Supply Co Frontend Ecommerce developer

Worked with the onsite team and IT director and as well as my implementation partner to help on all front-end web development work as well as ticketing support.

Upgraded systems built micro services, design updates from figma the whole nine yards.

Sr. Ecommerce developer and technical lead

Supergroovys and Disco Cat Distro - Ecommerce developer

Helped build and manage multiple store locations and warehouse distribution center, had 3 retail stores and a warehouse that I over saw and managed the products buying and selling, vendor relationships.

All online platforms and eCommerce

Product and vendor relationships as well as building relationships with customers

Commerce Engineer — Hidden Gears

- Delivered a fully headless Shopify Hydrogen storefront for a national retail brand, improving page load performance by ~60%.
- Built and maintained multi-region Shopify Plus deployments supporting large monthly transactions.
- Developed CI/CD automation using GitHub Actions and Docker, enabling rapid and reliable Shopify app releases.
- Led complex Shopify Plus builds for agencies and enterprise clients requiring custom checkout logic, integrations, and performance tuning.

Education

B.A. in Broadcast Journalism (Business Minor) - Humboldt State University, Arcata, CA

A.A. in General Studies - College of the Redwoods, Eureka, CA

Certifications

Certified Agile Project Manager

Shopify Partner & Moderator (2010 - 2019)

Google Cloud Developer (Training Completed)

AWS Cloud Practitioner (Training Completed)

Profiles

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<https://www.upwork.com/freelancers/~01ec5f878522ffab37>