



# Christopher Brown

Senior Technical Product Manager

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View full portfolio & interactive resume at [topdevamerica.com](http://topdevamerica.com)

## PROFESSIONAL SUMMARY

Technical Product Manager with 20+ years leading development teams to build, optimize, and scale high-performing web products that increase conversions, expand SEO footprint, and elevate user experience. I bridge strategy and execution by setting clear direction, aligning stakeholders, removing blockers, and ensuring teams ship reliably. A major differentiator is modern AI-driven enablement—designing secure, governed AI automation and MCP-based integrations that embed conversational assistance directly into the development environment.

**20+**

YEARS EXPERIENCE

**3,500+**

PROJECTS DELIVERED

**40+**

MEMBER TEAMS LED

**\$5M+**

BUDGETS MANAGED

## CORE EXPERTISE

### Technical Leadership

Lead cross-functional teams spanning engineering, design, QA, and operations. Translate business objectives into clear product requirements, roadmaps, and execution plans with Agile discipline.

### AI & Innovation

Design and implement VS Code extensions, Chrome extensions, and MCP servers that connect the team's toolchain, improving deliverables, documentation, and reducing tech-debt.

### Product & Strategy

Build KPI-driven roadmaps using analytics and experimentation to improve conversion. Drive predictability to organic SEO traffic with focus on high-value keyword visibility.

### Full-Stack Development

Deeply fluent in PHP, WordPress Core, JavaScript/jQuery, HTML, SCSS/CSS, Python, Node.js, GitHub and MySQL. Architect scalable solutions while mentoring engineers.

### Tools & Platforms

Expert in Jira, Confluence, GitHub, Figma, HubSpot, Salesforce, Google Analytics, GTM, New Relic, VS Code, and anything exposing an API.

### Business & Operations

Managed program budgets over \$4.5M with disciplined forecasting. Ensure HIPAA, PCI, and other compliances. Scaled company from 2 offices to 11 offices with \$12M revenue increase.

# SKILLS & TECHNOLOGIES

## ↔ Development

### PROGRAMMING LANGUAGES

PHP, JavaScript, Python, TypeScript, Node.js

### FRONTEND

HTML/CSS/SCSS, Responsive Design, Web Accessibility, State Management

### BACKEND & DATABASE

MySQL, Database Design, SQL Optimization, Microservices, Server-side Rendering, Software Architecture, System Design

### APIs & PROTOCOLS

REST API, GraphQL, API, Ajax, HTTP Protocols, Authorization

### PERFORMANCE & CACHING

Core Web Vitals, Performance Optimization, Object Caching, Site Caching

### DEVELOPMENT TOOLS

Git, CLI, Package Management, WordPress Core

### QUALITY & SECURITY

Testing & QA, Error Handling, Security

## 👤 Technical Leadership

### AGILE & SCRUM

Agile/Scrum, Sprint Planning, Iteration Planning, Backlog Management, Story Writing, User Stories, Retrospectives, Velocity Tracking

### PRODUCT MANAGEMENT

Product Management, Product Discovery, Product Roadmapping, Roadmap Ownership, Feature Prioritization, Requirements Gathering, User Feedback Analysis

### TEAM LEADERSHIP

Team Leadership, Team Facilitation, Mentoring, Stakeholder Communication, Stakeholder Management

### DELIVERY & QUALITY

Delivery Management, Release Management, CI/CD, Code Reviews, Engineering Best Practices, Capacity Planning, Risk Assessment

### STRATEGY & METRICS

OKRs, KPIs & Metrics, Go-to-Market Planning, Vision Alignment, Technical Decision-Making, Technical Documentation

## ↗ Product & Strategy

### ANALYTICS & DATA

Analytics, Data Visualization, Metrics Instrumentation, KPI Definition, Benchmarking, Performance

### TESTING & EXPERIMENTATION

A/B Testing, Experiment Design, Hypothesis Testing, Statistical Significance, Value Proposition Testing

### USER RESEARCH & INSIGHTS

User Research, User Behavior Analysis, User Journey Mapping, Qualitative Research, Quantitative Analysis, Survey Design, Voice of Customer, Session Recording, Heatmaps

### GROWTH & CONVERSION

Conversion Optimization, SEO, Growth Modeling, Funnel Analysis, Cohort Analysis, Churn Analysis

### STRATEGY & MARKET

Product Insights, Competitive Analysis, Market Research, Trend Analysis, Attribution Modeling, Behavioral Analysis, Customer Segmentation, Roadmapping

## 🔍 Tools & Platforms

### DEVELOPMENT & CODE

VS Code, Cursor, GitHub, GitLab, Bitbucket, Chrome DevTools, Postman, npm, Webpack, Node.js

### CLOUD & HOSTING

AWS, Docker, Kinsta, WP Engine

### MONITORING & PERFORMANCE

Datadog, Grafana, New Relic, PagerDuty, Google Analytics, Google Tag Manager, Lighthouse, Web Vitals

### COLLABORATION & PM

Jira, Confluence, Trello, Slack, Miro

### DESIGN & FRAMEWORKS

Figma, Bootstrap, Mapbox / MapLibre

### BUSINESS PLATFORMS

HubSpot, Salesforce, PayPal, Square, Stripe

## ⌚ AI & Innovation

### AI PLATFORMS

Claude AI, OpenAI, Codex AI, Copilot AI, Cursor AI

### AI INFRASTRUCTURE

LangChain, LlamaIndex, LLM Orchestration, Embeddings, Vector Databases, RAG Pipelines, Inference Pipelines

### AI ENGINEERING

Prompt Engineering, Function Calling, API Design, Evaluation & Guardrails, Observability for AI

### AUTOMATION & INTEGRATION

AI Agents, AI Automation, AI Orchestration, AI Tooling, Autonomous Workflows, Workflow Automation, MCP Servers, Model Context Protocol, VS Code Integration, Chrome Integration, DevOps

## 📅 Business & Operations

### FINANCIAL MANAGEMENT

Billing, Budget Management, Cost Optimization, Forecasting, Invoicing, Revenue Modeling, Procurement

### COMPLIANCE & SECURITY

Compliance, HIPAA/PCI, Data Privacy, Security, Quality Assurance

### CLIENT & VENDOR RELATIONS

Client Relations, Vendor Audits, Vendor Coordination, Contracts, SLA Management

### STRATEGY & PLANNING

Business Development, Strategic Partnerships, Portfolio Management, Roadmapping, OKR Planning, KPI Tracking

### OPERATIONS & LEADERSHIP

Operational Scaling, Process Optimization, Resource Planning, Change Control, Documentation, Reporting & Analytics, Time Management, Executive Communication, Cross-functional Leadership, Stakeholder Management, Risk Management

## PROFESSIONAL EXPERIENCE

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<b>Technical Product Manager</b> Neighborhoods.com	Aug 2024 - Present Remote
Drive strategy and execution across WordPress and modern web technologies with a growth-first mindset—improving conversion, expanding SEO footprint, and strengthening performance, reliability, and maintainability. Bridge business goals and technical delivery by aligning product, engineering, marketing, customer acquisition, sales, finance, and support around KPI-driven priorities.	
Designed and implemented secure, governed AI automation and MCP-based integrations that embed conversational assistance directly into the developer environment—reducing manual overhead, accelerating implementation, and helping the team deliver faster with greater accuracy.	
<b>Senior Lead Engineer</b> Neighborhoods.com	Jan 2023 - Aug 2024 Remote
Partnered closely with Product Leadership to translate product strategy into scalable technical architecture. Led a blended team of front-end and back-end engineers, drove cross-team integrations, and ensured solutions were secure, performant, and aligned with business goals.	
Architected custom WordPress solutions, designed integrations via RESTful APIs, and introduced AI-enabled features. Reinforced modern engineering discipline by standardizing Git workflows and strengthening CI practices.	
<b>Senior Lead Engineer</b> Bender Inc.	Oct 2019 - Dec 2022 Exton, PA (Remote)
Owned end-to-end digital ecosystem—web platforms, CRM operations (HubSpot with 85,000+ contacts), marketing automation, analytics, and SEO. Led consolidation of 12 company websites into unified digital presence within a year, coordinating a team of four developers.	
Conversion-focused initiatives contributed to a 30% increase in total office revenue. Achieved first-page visibility for 20 high-value keywords through technical and on-page SEO improvements.	
<b>Senior Developer</b> Intracta LLC	Oct 2019 - Jan 2021 Loveland, CO
Led design, development, and maintenance of custom PHP web applications and mobile solutions for medical conferences worldwide. Built full-stack applications using PHP, jQuery/JavaScript, HTML, CSS, Ajax, Node.js, and real-time communication via web sockets.	
<b>Senior Technical Product Manager / Owner</b> Top Dev America (Freelance)	Jan 2013 - Oct 2020 Remote
Operated high-volume freelance practice, delivering end-to-end web solutions while leading a remote team of four developers. Successfully bid, won, and delivered 350+ projects including building 80+ new websites from the ground up across WordPress, Shopify, Joomla, HubSpot, Salesforce, and more.	

## Director of Engineering

Links HME

Led end-to-end delivery of regulated healthcare software platform for DME providers—covering patient records, insurance data, billing workflows, inventory management, and API connectivity while maintaining strict HIPAA and PCI compliance.

Directed 40+ member cross-functional organization spanning engineering, design, QA, and operations. Managed \$4.5M budget with disciplined forecasting, reporting directly to the CEO on progress, risks, and milestones.

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## Executive Technology Director

Apple Homecare Medical Supply Inc.

Jun 2012 - Jan 2018  
Richardson, TX

Owned full technical ecosystem for multi-site DME organization across Texas and California. Built proactive, resilient infrastructure that enabled growth from 2 offices/25 employees to 11 offices/300+ employees, resulting in \$12M revenue increase over 5 years.

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## Chief Executive Officer / Founder

Web Harambee

Jul 2009 - Jun 2012  
Waco, TX

Founded and grew web development business from part-time venture into profitable enterprise, scaling through network of 30+ subcontracted developers. Delivered 300+ websites, partnered with 50+ software companies, consistently exceeding \$100K annual profit.

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## Lead Web Developer

YellowWebMonkey Web Design

Jan 2005 - Jul 2009  
Waco, TX

Built and enhanced high-end e-commerce websites for large volume of clients. Promoted to Lead Developer within first few months. Independently delivered projects end-to-end, translating requirements into builds and maintaining quality under fast-paced delivery cycles.

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## EDUCATION

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### Bachelor's Degree, Computer Science

University of Texas at Brownsville

2010 - 2013 GPA: 3.8

### Associate's Degree, Application Development

McLennan Community College

2008 - 2010 GPA: 3.9