

Philip B Breedlove

Full Stack Engineer

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Profile

Innovative and resourceful professional with extensive experience designing, developing, and deploying scalable web applications across diverse industries. Adept at translating complex business requirements into robust, maintainable solutions while balancing technical excellence with user experience. Skilled in full software development lifecycle management, cloud infrastructure, and secure, high-performance system design. Proven ability to lead teams, streamline workflows, and deliver products that drive adoption, engagement, and operational efficiency. Passionate about leveraging modern technologies and collaborative practices to solve challenging problems and deliver measurable business impact.

Areas of Expertise

- Front- & Back-End Development
- Cloud Infrastructure Management
- User Experience Optimization
- API Design & Integration
- Security & Compliance Engineering
- Agile & Cross-Functional Collaboration
- DevOps & Containerization
- Database Design & Optimization
- Technical Mentorship & Leadership

Professional Experience

Technical Cofounder & Lead Developer | Therapy Shelf LLC | Sacramento, CA 2020 — Present

Shape strategic direction and long-term roadmap in partnership with executive leadership. Spearhead delivery of reliable, scalable full-stack features by owning SDLC from architecture through maintenance. Align cross-functional priorities with business objectives by coordinating resources, timelines, and stakeholder expectations.

- Generated faster clinician documentation and treatment planning by building Chronicler, AI-assisted note composer.
- Enabled high availability, performance, and security by engineering Go-based systems and AWS Docker deployments.
- Improved clinician usability and task completion via responsive Angular, TypeScript, TailwindCSS, and HTMX frontend.
- Implemented HIPAA readiness and data protection by leading security, MFA, audit logging, and compliance initiatives.
- Raised product adoption and satisfaction by converting customer research and feedback into prioritized features.
- Optimized subscription billing and onboarding by managing e-commerce workflows with WooCommerce, WordPress, as well as developing custom plugins with PHP.

Web Development Consultant | TRX Services | Atlanta, GA 2024

Headed system architecture by defining standards and tooling choices. Coordinated cross-disciplinary activities to align timelines, priorities, and efficient resource allocation. Cultivated stakeholder alignment by translating organizational objectives into actionable plans, processes, and success criteria.

- Accelerated partner onboarding and reduced integration friction by delivering developer portal with interactive API sandbox.
- Delivered end-to-end full-stack solutions by building React documentation interfaces and secure Go, Node.js, and Docker APIs.
- Strengthened platform cohesion by collaborating closely with designers, writers, SMEs, and product leadership.
- Improved documentation scalability and maintainability by customizing Material for MkDocs with markdown workflows.
- Preserved engineering capacity and slashed costs by designing schema conversion workflows.

Designed integration strategies and system architecture to assist scalable, secure, and administrable solutions. Coordinated cross-functional teams by aligning technical priorities and timelines across projects. Fostered stakeholder collaboration through clear communication, process alignment, and translation of business requirements into actionable plans.

- Improved application reliability by developing and maintaining scalable full-stack web systems and services.
- Built maintainable, responsive user interfaces through Angular 7/8 components using CLI and SCSS best practices.
- Extended platform functionality by administering Drupal 8 and developing custom modules for specialized business needs.
- Optimized performance and security by configuring NGINX for routing, caching, and SSL enforcement.
- Delivered and sustained developer portal by leading platform operations, enhancements, and stakeholder coordination.

Facilitated partner integration by guiding technical implementation and giving expert support throughout projects. Liaised with cross-functional teams for alignment between development, operations, and business objectives. Advised stakeholders on integration strategies by translating technical requirements into actionable, efficient solutions.

- Enabled seamless partner integrations by supporting payment API implementations with code samples and testing utilities.
- Accelerated project delivery by coordinating cross-team efforts, technical reviews, and regular stakeholder demos.
- Improved developer productivity by resolving complex technical inquiries with clear, well-researched guidance.
- Reduced merchant installation time by 30% by developing auto-configuration utility for payment terminals.

Education

High School Diploma

Castro Valley High School | Castro Valley, CA