

Mohit Byadwal

Software Engineer | Product, Platform, Cloud & AI Systems

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PROFESSIONAL SUMMARY

Product-minded software engineer who ships end-to-end across web, mobile, macOS, cloud, and AI-enabled systems. Combines hands-on engineering with platform architecture, technical research, and delivery leadership. Open to full-time engineering roles where ownership, reliable execution, and thoughtful product systems matter.

CORE STRENGTHS

Engineering: TypeScript, JavaScript, Python, Go, Rust, SvelteKit, React, Next.js, Node.js, APIs, PostgreSQL, Docker, Kubernetes

AI & Data: LLM product workflows, RAG, LangChain, LangGraph, TensorFlow, PyTorch, BigQuery

Platform: AWS, CI/CD, observability, OpenTelemetry, Datadog, SSO/SAML, integrations, technical planning

EXPERIENCE

EVP / Executive Research & Strategy Lead | Launch Legends Inc.

Feb 2023 - Present

Remote | Part-time

Conduct protocol research and cross-chain architecture work for Launch Legends and its portfolio, with emphasis on Autheo Layer-0 / Layer-1 systems, identity, interoperability, and AI-native runtime direction.

- Shape research-to-roadmap inputs across interoperability, validator economics, and post-quantum identity direction.
- Align technical narrative and portfolio strategy across Autheo, Valkra, and OpticsMint.

Technical Advisor - CEBOS | AppCorp Inc.

2023 - Present

Remote, United States | Part-time

Advise the CEBOS AI suite for founders and SMEs across platform quality, architecture, product sequencing, research, and go-to-market technical clarity.

- Support integrations, environments, release quality, roadmap feasibility, and technical claims aligned to shipped behavior.

Principal Engineer - Systems & AI | Abound Corporation

Nov 2023 - Jul 2024

Minnesota, United States

Architected partner-integration frameworks using Next.js, Bun, and FastAPI; led technical partnerships and enterprise onboarding initiatives.

- Reduced partner implementation time by approximately 50% through reusable APIs, webhooks, and SDK integration patterns.
- Automated WorkOS SSO/SAML onboarding, reducing manual effort by approximately 60%; established Datadog and OpenTelemetry observability for a 99.9% SLA posture.

AI / ML Faculty Partner | Navriti Technologies / Poornima Group

Nov 2021 - Oct 2023

Jaipur, India | Part-time

Designed and delivered AI, machine learning, and applied computing instruction across PUI, PCU, and BCE campuses.

- Built curriculum, labs, workshops, and project mentoring spanning classical ML, applied Python, and responsible LLM/RAG fundamentals.
- Contributed to AI and blockchain learning programs reaching 3,000+ learners.

Technical Product Manager | Blue Space Technologies Inc.

2019 - 2021

Rajasthan, India

Owned product strategy and roadmap for enterprise applications while leading a 25-person cross-functional Agile delivery team.

- Shipped an AI analytics dashboard processing 10M+ daily events using TensorFlow and BigQuery.
- Improved delivery cycle time by approximately 40%.

Contract Software Engineer | Independent / Upwork

Oct 2015 - May 2018

Remote

Delivered full-stack e-commerce platforms and payment integrations for client products.

- Shipped 15+ production e-commerce platforms with 99% Lighthouse scores.
- Built 12 payment-gateway integrations processing \$2M+ with zero reported security incidents.

SELECTED PRODUCT WORK

Ohga, Hone, DesignOS & Mouse Utility Pro - Personally shipped product work across web, iOS, Android, and macOS, spanning product design, application engineering, platform integrations, and release ownership.

EDUCATION & CREDENTIALS

Bachelor of Science (BS), Suresh Gyan Vihar University, Jaipur, Rajasthan, India | 2018 - 2022

Selected credentials: AWS Fundamentals Specialization (Amazon Web Services); Certified Blockchain Developer; Certified Full-Stack Developer; Modern JavaScript & TypeScript; React, Next.js & SvelteKit; Python for AI Systems.

Earlier experience: Web3 Community & Growth Strategist, STEPn by Find Satoshi Lab (Aug 2020 - Oct 2021) — managed technical community programming for a move-to-earn platform serving 500K+ users in 50+ countries and contributed on-chain analytics insights to roadmap conversations.