

Osler L. Hutson

Full-Stack Software Engineer

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Full-stack software engineer with 10+ years of business experience across logistics, insurance, fintech, and blockchain. Most recently single-handedly built ForgeDrive — a multi-tenant SaaS platform with four interconnected web applications, 480,000+ lines of production code, and 1,635 releases in 86 days. Previously founded AgentChain, a purpose-built L1 blockchain for AI agents (go-ethereum fork, 3,951 commits). I bring a rare combination of deep technical execution and real-world business acumen — I don't just build software, I understand the industries it serves. Multilingual (English, German, Spanish) with 7+ years of international experience.

TECHNICAL SKILLS

Languages:	TypeScript, JavaScript, Go, SQL, PLpgSQL, Solidity, HTML, CSS	Frontend:	React 18, Next.js 15, Vite, Tailwind CSS, Framer Motion, D3.js, Three.js
Backend:	Node.js, Express, REST APIs, Prisma, OpenAI API, Cron Jobs	Databases:	PostgreSQL, SQLite, Row-Level Security, Multi-tenant Data Isolation
Architecture:	Multi-tenant SaaS, Monorepo, RBAC, EVM Blockchain, Microservices	Infrastructure:	AWS EC2/RDS, Nginx, Docker, Kubernetes, Let's Encrypt, Vercel
Integrations:	Samsara Telematics, Google OAuth/Calendar, AWS SES, FMCSA/DOT	Testing/CI:	Playwright, Puppeteer, GitHub Actions, SSH Deployment Scripts

ENGINEERING PROJECTS

ForgeDrive — Multi-Tenant SaaS Platform

Dec 2025 — Present

Sole developer — forgedrive.io | TAG Trans Inc.

480K+ LOC 1,635 commits 4 web apps 86 days 1,622 files

- Designed, architected, and built a complete SaaS platform for the trucking/logistics industry: four integrated web applications (TAG Hustler recruiting, Office Forge HR, Forge TMS, Forge CRM), a shared component library, and a unified Express/TypeScript backend API
- Implemented multi-tenant architecture with company-scoped middleware, PostgreSQL session variables, row-level security, and granular RBAC with tab-level permissions
- Integrated OpenAI across the platform for document extraction/classification (Vision API), fleet CSV smart import, corporate chat assistant, offer template generation, and CRM deal analysis
- Built Samsara telematics integration for real-time GPS tracking, HOS monitoring, fuel analytics, and driver safety scoring with a Fleet Command Center dual-map dashboard
- Deployed 15+ automated cron jobs: fleet-recruiter sync, safety digests, PTO accrual, shift notifications, referral bonuses, and life-event celebration emails via AWS SES

AgentChain — L1 Blockchain for AI Agents

Jan 2021 — Present

Founder & Lead Engineer — agentchain.dev | github.com/AgentChain-dev

3,951 commits 12M+ Go LOC Chain ID 7331 3 repos

- Forked go-ethereum v1.11.6 and replaced Ethash consensus with RandomX PoW — a CPU-friendly algorithm enabling AI agents to mine CRD tokens on any VPS without GPUs or ASICs
- Built custom agent_* RPC namespace (createWallet, send, startMining) allowing AI agents to interact with the blockchain via HTTP without managing private keys
- Created the AgentChain Miner (cross-platform terminal client), an OpenClaw AI skill plugin, and a React Native/Expo mobile wallet
- Live production network with public RPC, bootnode infrastructure, block explorer, and documentation site

StrategyFlow — Enterprise Initiative Management

2025

Sole developer — *Kubernetes-ready enterprise platform for banks*

1.47M TS LOC 25+ Prisma models 18 API routes K8s-ready

- Built a portfolio governance platform enabling initiative lifecycle management, risk registers, health assessments, change request workflows, and benefits tracking for financial institutions
- Implemented banking-specific template engine aligned to Stopanska Banka TPO rulebook with report pack generation and graph-list mapping infrastructure

- Architected for enterprise deployment: Kubernetes manifests (HPA, ingress, worker), OIDC/SSO via Microsoft Graph, Docker, Azure SecretProviderClass, and GitHub Actions CI/CD

PROFESSIONAL EXPERIENCE

FinqUp Technology OOD

Aug 2024 — Aug 2025

Head of Business Development · Skopje, North Macedonia (Remote)

- Led business development for an AI-powered automation platform targeting financial institutions and insurers across Europe, securing €40K+ in pilot revenue and key partnerships
- Translated client pain points into formalized requirements and technical specifications; managed multilingual stakeholder interactions achieving a 30% increase in qualified leads
- Supported pre-seed funding of €50K through data-driven proposals, interaction diagrams, and requirements documentation

AgentChain

Jan 2021 — Present

Founder & CEO · Sarasota, FL (Remote)

- Founded a blockchain-powered compliance platform for the U.S. insurance industry's 1.58M agents; oversaw a cross-functional team of 6 in agile development to deliver an MVP with 100 active daily users
- Evolved the platform into a purpose-built L1 blockchain (see Engineering Projects above), personally engineering the core blockchain, mining infrastructure, and AI agent integrations

US Health Advisors

Mar 2019 — Apr 2022

Senior Insurance Agent · Sarasota, FL

- Licensed health, accident, and life insurance agent across FL and 15+ states; generated over \$800,000 in converted business through consultative sales and client relationship management

FTL Transportation / BMM Logistics

2015 — 2019

Account Executive (Freight Broker) · Chicago, IL

- Managed freight brokerage operations: client onboarding, lane optimization, carrier negotiations, and rate analysis across national shipping networks

NexGen Travel Distribution

2008 — 2015

Account Executive · Munich, Germany

- Advanced from data management to executive role over 7 years; negotiated revenue-sharing contracts worldwide and served as liaison between clients and development teams

EDUCATION & LANGUAGES

European University — Munich, Germany

International Business Curriculum (2006 — 2009)

English ·

Native

German ·

Fluent

Spanish ·

Fluent

Russian ·

Conversational

Cardinal Mooney High School — Sarasota, FL

Graduated 2005