George Donnelly

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FULL-STACK WEB3 DEVELOPER

Full Stack Architect · Protocol Pioneer · DeFi Builder

CORE TECHNICAL SKILLS

Web3 & Development

- <u>Blockchain</u>: Solana, Web3.js, ShyftRPC, Ethers.js, Anchor
- <u>Smart Contracts</u>: Rust, Solidity, CashScript
- <u>Languages</u>: TypeScript, Python, SQL, Golang
- <u>Frontend</u>: Next.js, React, Tailwind CSS, Astro.js, Solid.js, RainbowKit, WAGMI
- <u>Backend</u>: Node.js, Express.js, Django, Flask

Infrastructure & DevOps

- <u>Cloud</u>: AWS, Cloud66, Supabase, Digital Ocean
- <u>Databases</u>: PostgreSQL, MySQL, Redis
- <u>Containers</u>: Docker, Podman
- <u>Tools</u>: Git, CI/CD, Linux/Unix

EXPERIENCE

Senior Full Stack Web3 Developer @ <u>OpenPeer Labs</u> | Jul 2024 — Feb 2025
- Led development of Solana P2P trading protocol using Web3.js & ShyftRPC
- Optimized Rust smart contracts & implemented "Trusted Only" trading, boosting user engagement 300%
- Architected real-time notification system with Telegram integration & automated alerts
- Reduced critical issues 75% through comprehensive error handling & documentation

Technical Founder @ <u>Panmoni</u> | Feb 2022 —
- Building on-chain social network on Solana using Rust & Next.js/TypeScript (ViibClub)
- Architecting a P2P remittance dapp using Solidity smart contracts & Next.js (YapBay)
- Developing a P2P trading dapp using Rust & Next.js (LocalSolana)

Full Stack Web3 Developer @ <u>BCH</u> | May 2019 — Jul 2024
- Built TokenStork, a primary market data platform for the CashTokens ecosystem
- Created comprehensive technical tutorials driving protocol adoption among developers
- Processed real-time blockchain data for 100+ tokens & thousands of daily users

Technical Consultant @ Aarkolt | Jul 2008 — Jul 2018
· Built & maintained client web applications using Python, WordPress, nginx & PostgreSQL
· Developed automated marketing systems integrating REST APIs with cloud services

CTO @ Zettai.net LLC | Jul 1999 — Aug 2009
· Built & scaled Python/PostgreSQL infrastructure serving 400+ clients with 99.99% uptime
· Developed high-performance web applications using Django & custom frameworks
· Architected mission-critical database solutions using PostgreSQL & MySQL

EDUCATION

· Fundamentals of Rust Programming — Udemy (2023)
· Ethereum Developer Bootcamp — Alchemy University (2023)
· The Complete React Guide — Udemy (2022)
· BA in History with special honors — University of Chicago