Christian L.

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Staff Engineer at Apple, focused on AI and designing novel experiences—in Python, React, Swift, and more that feel closer to fiction than software. Led Apple features from concept to launch, reaching over a billion users.

AT APPLE

Staff Engineer in Applied AI — 2023 › Present

Leading a startup-like team, Interlinked, an internal AI framework and the main chat/AI automation platform within Apple, along with developing security mitigations.

Used by 100k+ employees to integrate AI into workflows, and supported one of the largest AI Slack channels, with nearly 30k members.

Senior Engineer in Security — 2019 › 2023

Single-handedly built security.apple.com, an encrypted vulnerability submission platform, designing its state-of-the-art security architecture. Created Apple's entire Product Security vulnerability intake and bounty infrastructure.

Co-architected and built the foundation and some key features of Lockdown Mode, an Apple feature designed to protect devices against highly-sophisticated attacks. Worked with cross-functional teams to adopt the framework.

Security Researcher (Externally) — 2017 › 2019

In parallel to Software Developer role, created the first iOS 10.2.1 jailbreak, with over 1 million downloads.

Security-researched Apple platforms and identified vulnerabilities across the OS, rewarded through the bounty program. Credited 25+ CVEs and awarded via the Apple Security Bounty program.

BEFORE APPLE

Vertical Trail: Software Developer — 2017 › 2019

Developed key features for a fundraising platform with over a 100k concurrent users.

Built a system for the American Medical Association (AMA) that automates complex operations, completely replacing manual workflows.

Helped and mentored interns.

GAD Technology LLC: Software Developer — 2016 › 2017