JUDEL JALOP PALACA

Independent Security Researcher | Web Application Security

Bohol, Philippines | contact@pal0x.dev | github.com/Judel777 | pal0x.dev

PROFILE

I investigate security issues in open-source web applications, particularly authentication, access control, APIs, and business logic. I use AI for code exploration and test planning, then reproduce and validate findings through hands-on testing before reporting.

SELECTED PUBLISHED SECURITY RESEARCH

- Capgo — SSO provider verification bypass (CVE-2026-88864)
- Capgo — MFA enforcement bypass (CVE-2026-88861)
- Capgo — OTA manifest poisoning (CVE-2026-100619)
- SuperTokens — Cross-app API key issue (GHSA-4rf2-xqvf-8rcx)

OPEN-SOURCE CONTRIBUTIONS

Rapina PR #422 | AegisFlow PR #38 | SurfSense PR #1023 / #1026

EXPERIENCE

- Independent Security Researcher — 2019–2020; 2025–present. Open-source web application security research.
- Freelance Video Editor — 2020–present.
- Video Producer / Video Editor — Band / Music Group.
- Live Streaming Production Technician — Church Production.

PRACTICAL WORK AND TOOLS

Hands-on: API requests and testing, reproducing PoCs, collecting evidence, and writing security reports.

Tools used with AI guidance when needed: Linux terminal, Git, curl, and jq. Continuing to develop source-code analysis skills.

Other skills: Video editing and live-stream production.

EDUCATION

PMI Colleges – Bohol | Bachelor of Science in Marine Transportation (2015).

Dusita National High School | 2010.

LANGUAGES

English, Filipino, Cebuano.