ALBERT HARPS

Cybersecurity & Web Developer
albertharps@outlook.com
https://alharps.github.io/als-proj-website-/
https://github.com/AlHarps

SUMMARY

Entry-Level Cybersecurity Analyst with a developer's mindset and hands-on experience in threat hunting, incident response, and secure web development. Skilled in CTFs, Python automation, and security auditing to protect systems from the inside out.

CERTIFICATIONS

BTL1 | PNPT | eJPT | CompTIA Security+ | AWS Solutions Architect Associate

EDUCATION

CSU East Bay, Hayward, CA – Coursework in Finance and Accounting (2013)
San Joaquin Delta College, Stockton, CA – A.A./A.S. in Liberal Arts & Sciences (2008)

CERTIFICATIONS (Additional)

Google Cybersecurity Certificate (Coursera) — 2024
Golden State Tax Training Institute (In Progress – 2024)

FEATURED PROJECTS & ACHIEVEMENTS

Portfolio Website (2025)
• Designed and deployed a multi-project portfolio using HTML5, CSS, Git, and GitHub
• Implemented responsive design principles and security best practices
• Integrated professional profiles with user-focused navigation

Secure Vault Web App
• Developed a secure login system using HTML, CSS, and JavaScript
• Applied input sanitization and access control techniques

CYBERSECURITY PROJECTS & LABS

Analyze My First Packet (Wireshark Lab)
• Identified source and destination IPs involved in web browsing
• Examined protocols used to connect to the website
• Analyzed packets to determine sent and received data types

Chronicle Lab: Querying & Threat Hunting
• Executed targeted investigations using Chronicle's structured queries and asset views

• Applied the Unified Data Model (UDM) for efficient standardized queries
• Developed custom YARA-L detection rules and performed threat hunting with BigQuery

Conduct Security Audits 1 and 2
• **Defined audit goals based on compliance, posture, and operational improvements**
• **Identified areas of remediation and developed corrective action plans**

CAREER EXPERIENCE

Robert Half (2022) – Tax Specialist, Contract
• **Ensured secure handling of sensitive financial data**
• **Conducted technical reviews and supported high-volume data workflows**

H&R Block (2018–2020) – Tax Professional / Client Service Professional
• **Prepared tax filings and safeguarded confidential client data**
• **Elevated customer service ratings and supported secure financial processing**

PMZ Real Estate (2006–2017) – Senior Licensed Realtor
• **Managed 200+ real estate transactions with compliance and financial integrity**
• **Oversaw fund transfers with banks and escrow companies, maintaining data security**

Comcast (2008–2012) – Customer Technical Support
• **Provided technical troubleshooting for internet and phone systems**
• **Received Customer Service Award for excellence in technical resolution**

PROFESSIONAL DEVELOPMENT

Courses Completed (Udemy)
• **Confidence: Techniques for Personal Impact**
• **Building Emotional Intelligence: A Psychologist's Guide**
• **Wireshark: Learn TCP/IP, Network Protocols, Packet Capture & Analysis**
• **ChatGPT SECO: WordPress SEO Mastery**

Courses in Progress
• **The Complete Python Bootcamp from Zero to Hero**
• The Complete Web Developer Course

Completed the Google Cybersecurity Certificate (2024) and launched a personal portfolio website (2025) to showcase real-world projects in cybersecurity and secure web development.