Shant Tchatalbachian Cybersecurity Professional

EXPERIENCE

OMNITECK.com, San Francisco, CA — Full Stack Developer 2013 - PRESENT

I specialize in Cybersecurity, Product Development, IT, and Graphic Design; and build custom web applications on dedicated cloud infrastructure. I evaluate hardware and application security with targeted penetration testing and secure OS/servers using FIDO2. I also provide MDM/EMM auditing and hardening for Android, and Windows — conducting gap analyses, validating enrollment/provisioning/configuration drift, and enforcing app management.

Bastion Security Services, San Francisco, CA — DECEMBER 2024 - PRESENT

Site Security Supervisor for Trinity Place

Responsibilities include site, officer, and CCTV operations.

Securitas Security Services Inc., San Francisco, CA — SEPTEMBER 2021 - OCTOBER 2024

Security Supervisor for Securitas at Waymo & Security Supervisor for Securitas at Verily

Responsibilities include site operations, and leading the accounts HR/productivity tracking, as well as designing and implementing various apps, APIs, and creating efficient data management/access controls. Helped track the Securitas Technology deployment, developed client-facing presentations, and user experiences, informing on the budget, officer, and CCTV operations.

Glendale Holy Trinity Church, Glendale, CA — TV Producer & Media Coordinator 2013 - MARCH 2016

I managed the production of filming, sound, editing, and uploading for broadcast on local TV and YouTube, and was in charge of managing social media and the church's website.

Olitics Inc., Los Angeles — CTO & Co-Founder APRIL 2015 - MARCH 2016

Olitics was a non-partisan political website providing a range of services from daily news updates, information on elected officials, duties of government branches, state information, voter registration, scholarships and internships, political party information, and political terminology. Our goal was to provide a political platform to educate and inform young Americans politically and to increase awareness and engagement.

EDUCATION

Burbank High School, Burbank, CA — High School Diploma 2010 - 2014

Activities and Societies: GSA, Photography

Pasadena City College, Pasadena, CA — Some Credits 2015 - 2016

Studied Computer Information Systems and General Education

GITHUB PROJECTS - Omniteck.com

The Official Signal Desktop Builder For Mobian/Debian

This project builds Signal Desktop for Debian Trixie on Arm64. signal-desktop-mobian.omniteck.com

U-Boot Rockchip [Hardened U-Boot image builder]

This project builds bootloader images on the rk3399 & rk3588 processors. <u>u-boot.omniteck.com</u>

CONTACT INFO

Shant Tchatalbachian

San Francisco, CA

(818) 641-5757

shant@omniteck.com

https://omniteck.com





SKILLS

INDUSTRY KNOWLEDGE

Information Technology
System Administration
Graphic Design
Information Security
Web Development
Product Concept / Operations
Database Administration
Project Management
Network Security - Data Privacy
Cybersecurity - Web Design
Cloud Computing
Penetration Testing
Programming - 3D Prototyping
Computer Repair - 3D Printing

TOOLS & TECHNOLOGIES

LAMP - HTML - CSS - JavaScript - React - PHP Node.js - WordPress - SQL - Git - Nano - BASH GitHub - Google Cloud Platform - Python Infrastructure as Code - LXD - Internet of Things DevOps - EMM - YAML - Kubernetes - Docker Linux - OpenWRT - Debian - Embedded Linux - Open
Source Software - SSH - Adobe Creative Suite - Google
Workspace - Microsoft Office... +Many more