

Anson Washeck

linkedin.com/in/acwasheck | SecureScribe.health | JoinDriftr.com

SUMMARY

Computer Science student, cybersecurity finalist, startup founder, and embedded/AI builder with hands-on experience in Linux, Windows Server, networking, ESP32/UWB systems, computer hardware, and edge AI. Founder of SecureScribe, developing a 46M-parameter on-device clinical classifier and deterministic documentation pipeline for behavioral health. Experienced in model fine-tuning/evaluation, hardware prototyping, sensor ranging, and early-stage product commercialization.

EXPERIENCE

Founder, SecureScribe (SecureScribe.health)

Aug 2025 - Present

- Architect and fine-tune a 46M-parameter behavioral-health classifier (~3,800x smaller than a 175B reference model) for fully local inference; the model labels documented events and missing required fields while deterministic software assembles the final note, avoiding open-ended clinical generation.
- Built a clinical evaluation methodology around nurse-adjudicated ground truth, held-out records, deliberate field omissions, missing-field recall, matched prompting, and frontier-LLM comparison; optimized the model to run on ordinary facility hardware without cloud inference.
- Earned four Carlsen Center startup/hackathon/pitch podium finishes - 1st, 2nd, 3rd, and 3rd place - and advanced as a 2026 Pitch Elk Grove semifinalist.

Co-Founder & Business Advisor, Driftr (JoinDriftr.com)

Current

- Co-founded the startup and built its customer-facing website, email-collection funnel, and Shopify purchase links; advise on business model, customer acquisition, and go-to-market execution, helping secure initial paid users.

AI & Embedded Systems Developer, Independent Projects

Ongoing

- Built Twain, a two-node construction measurement prototype using ESP32 microcontrollers and ultra-wideband (UWB) ranging to measure separation between locations when a physical barrier prevents direct line-of-sight measurement.
- Developed a human-behavior predictive model for battery-relay control intended to reduce battery degradation by adapting relay decisions to predicted usage patterns; also built laser-distance and sensor-integration prototypes.

Business Advising Intern, Carlsen Center for Innovation & Entrepreneurship

Jan 2026 - May 2026

- Advised local businesses and student founders on KPIs, customer discovery, and operational improvements, translating business objectives into measurable execution priorities.

Sales Associate, Quick Quack Car Wash

Aug 2025 - Present

- Consistently ranked as a top sales performer, sustaining an approximately 20% sales conversion rate on unlimited-membership offers through high-volume, consultative customer interactions.
- Developed hands-on experience maintaining car-wash equipment, assisting with troubleshooting and upkeep across both mechanical and electrical systems while supporting reliable daily operation.

Cybersecurity Competitor, CyberStart America / picoCTF / CyberPatriot

Finalist Honors

- CyberStart America National Finalist and picoCTF Finalist; competed with Highlands Ranch High School as a CyberPatriot Finalist, applying Linux, Windows Server, networking, system-hardening, troubleshooting, and CTF problem-solving skills.

EDUCATION

B.S. Computer Science (in progress), California State University, Sacramento

Expected May 2028

Certificate, Computer Network Technology, Arapahoe Community College

May 2024

- Dean's List; active Computer Network Technology certificate. Former Linux and Windows Server certifications (expired).

SKILLS

Cybersecurity & Systems: Linux · Windows Server · Computer networking · CTFs · System administration · Troubleshooting · Hardware

AI / ML: Model fine-tuning · Clinical model evaluation · On-device AI · Edge inference · Compact models · Benchmarking · Predictive modeling

Embedded & Hardware: ESP32 · UWB ranging · Microcontrollers · Laser distance measurement · Sensor integration · Hardware prototyping

Product & Startup: Technical presentations · Customer discovery · Business advising · Shopify · Web development · Email capture funnels · KPI analysis