


# DANNY KNIGHT

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## CONTACT

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## EDUCATION

### California Polytechnic State University

**B.S Business Admin Computer Information Systems**  
Jul 2021 – May 2023

### Santa Barbara City College

**Business Administration**  
Aug 2017 – Dec 2018

**Marketing**  
Aug 2017 – Dec 2018

**Associates of Arts**  
Aug 2017 – Dec 2018

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## PROJECTS

Digital Twins Usage Research

Killnet Airport Cyber Breach

Cyber Forensics Lab Report

Apple MDM Bypass

Smartwasher Bypass

Flipper Zero iPhone Spam Attack

3D Scan to AR Model For Vison Pro

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## CERTIFICATIONS

Google Cyber Security

Python for Data Visualization

Microsoft Excel

Red Cross Certified

Black Belt Taekwondo (1st Dan)

## WORK EXPERIENCE

### Independent Cyber Security Specialist

Freelance

Nov 2021 – Current

- Conducted comprehensive security and risk assessments for veterans and non-English-speaking Russian immigrants, identifying vulnerabilities in their networks, servers, and applications.
- Customized and implemented cybersecurity controls to safeguard sensitive medical and personal records.
- Educated veterans on data privacy and cybersecurity, conducting on-site training at homes and workplaces.
- Conducted real-time incident response, including forensic analyses of compromised systems, and developed remediation plans to mitigate risks.

### Cost Estimator

Mare Island Dry Dock

April 2022 – Nov 2022

- Played a pivotal role in a team that secured \$80 million in government contracts, driving significant revenue growth and company expansion.
- Performed precise cost estimations for maritime projects, incorporating material, labor, and equipment costs.
- Fostered collaborative budget planning with project managers, ensuring stringent cost control and financial target alignment.
- Continuous learning and growth to stay updated with industry dynamics.

### IT Technician

Medmetry Inc

Mar 2020 – May 2020

- Managed hardware and software installations, maintenance, and repairs.
- Supported organizational tech infrastructure across platforms.
- Conducted end-user training on hardware and software usage.
- Maintained accurate inventory logs and service records.
- Collaborated with teams to ensure optimal tech functionality.

### IT Technician/CNC Operator

World Service and Supplies

Apr 2018 – Dec 2019

- Installed and configured printing equipment across customer sites.
- Loaded print drivers and ensured device connectivity.
- Conducted preventive maintenance and repairs on hardware.
- Kept detailed service and repair records.
- Demonstrated effective time management and clear communication with clients.

### Repair Technician

JOAT

March 2018 – Dec 2019

- Diagnosed and resolved complex issues, showcasing analytical skills.
- Demonstrated attention to detail with proactive issue identification.
- Mastered diverse tools, reflecting adaptability to new technologies.
- Upheld client data privacy during home office repairs.
- Managed multiple tasks efficiently, emphasizing prioritization.
- Regularly updated skills, highlighting a commitment to continuous learning.

## SKILLS

Python  
SQL  
Java  
Adobe Suite  
Security Tools  
Cybersecurity  
Windows/Mac/Linux OS  
Tableau  
Printer Configuration & Management  
Autodidact  
Driver Management  
Network Configuration  
Firmware Updates  
Hardware Troubleshooting  
Capture The Flag (CTF) Challenges

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## CLUBS

Benicia Maker Space  
Cal Poly Fast  
Cal Poly ./Script  
Cal Poly SWIFT  
CPP Cyber Bootcamps  
CPP Computer Science

## WORK EXPERIENCE

### Security Operations Associate

Seven SB

July 2017 – Oct 2019

- Verified age and IDs, ensuring compliance with regulations.
- Deescalated conflicts and maintained patron and staff safety.
- Monitored venue for potential security threats and managed crowd capacity.
- Documented and reported security incidents and coordinated with law enforcement as needed.
- Collaborated with staff to develop and implement strategies for optimal security.

### IT Technician/Marketer

Bamboo Garden

Oct 2017 – May 2019

- Led an SEO campaign that significantly increased website traffic, increasing online bookings.
- Implemented a new customer feedback system on the website to enhance service and operations.
- Spearheaded creative social media marketing that expanded the follower base and sparked more inquiries.
- Optimized digital marketing efforts across channels to maximize lead generation and occupancy.