



WESLEY "CHEWY" CHIU

I am a Product Manager on a mission to find and tackle the next great opportunity with a talented, inspiring team. I enjoy riding my bicycle, playing table tennis, and capturing priceless moments on camera.

Website
choochiutrain.com

Email
violinwesley@gmail.com

SKILLS

Product Management

Agile Product Mgt

Lean Startup

Software Engineering

Extreme Programming

CI / CD

TDD

Cyber Security

Penetration Testing

Reverse Engineering

Languages/Frameworks

ReactJS

TypeScript

Google Apps Script

Python

C / C++

Go

Tools

IntelliJ

Adobe Creative Suite

Figma

Kali / Metasploit

Kismet / Wireshark

EXPERIENCE

CYBER WARFARE OFFICER II 17th Intelligence Squadron II Langley AFB II Feb '20 - Present

Looking to modernize tools & software used by the intelligence & cyber warfare communities to maximize mission effectiveness & minimize productivity waste. Consulted other software development units on applying agile principles & fundamentals to their unique business problem set. Facilitated multiple workshops to use agile principles to better collaborate, experiment, and iterate on ideas & processes.

PRODUCT MANAGER II Section 31 II Santa Monica II May '19 - Feb '20

Led & delivered new RF Deconfliction analysis tool to replace outdated legacy software. Prioritized unique mission needs between a dozen units & multiple user groups while balancing technical complexity & business priorities. Implemented best practices to encourage product context sharing between all PMs in this new Air Force start up.

SOFTWARE ENGINEER II Defense Innovation Unit II Mountain View II Nov '18 - May '19

Developed & deployed new airspace situational awareness tool to detect multiple types of small commercial drones realtime. Balanced unique mission & legal needs between users from NORAD, U.S. Secret Service, and FBI. First learned & applied agile principles with XP methodology. Assisted in penetration testing & hardening commercial drones for DoD use.

PRODUCT MANAGER II Defense Innovation Unit II Mountain View II Feb '18 - Nov '18

Led multiple pathfinder projects to rapidly apply commercial innovations to DoD problems. Adapted commercial solutions to unique warfighter needs with a focus on user centered design. Enabled a community of non-traditional start ups and businesses to sign rapid prototyping contracts with military entities within 60 days on average after project initiation.

SOFTWARE ENGINEER INTERN II Nat'l Reconnaissance Office II Chantilly II May '17 - Aug '17

Developed & deployed apps for data aggregation & signals intelligence development that replaced manual excel process with a 80% decrease in processing time. Reverse engineered various communication technologies to enable signals collection & analysis.

EDUCATION & CERTIFICATIONS

OFFENSIVE SECURITY CERTIFIED PROFESSIONAL II In Progress II Offensive Security

SECURITY+ II 2018 II CompTIA

WIRELESS ETHICAL HACKER II 2017 II SANS Institute

COMPUTER & NETWORK SECURITY, B.S. II 2017 II U.S. Air Force Academy