

Kevin Falting

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Jan '19 - Present: Transient Alert Supervisor, 51 Maintenance Squadron, OSAN AB, ROK

Performed transient aircraft recovery and launch missions. Responded to in-flight and ground aircraft emergencies, coordinated with Base organizations to recover crashed aircraft and clear active runways. Performed shift lead duties supervising 8 personnel.

- Coined by 51 Maintenance Squadron Top III, 51 Logistics Readiness Squadron, and 51 Maintenance Group Commanders, 2019

Oct '18 - Dec '18: XPX Software Project Lead, 22 Air Refueling Wing, MAFB, KS

Led small team developing software applications. Consulted with leaders across organizations to gather requirements and execute a solution. Coordinated with IT security personnel to ensure compliance with military operational and informational security standards. Planned and built applications for use by all Base personnel.

May '13 - Oct '18: KC-135 Crew Chief, 22 Aircraft Maintenance Squadron, MAFB, KS

Maintained aircraft, support equipment, and forms and records. Performed detailed inspections of aircraft, documented and corrected discrepancies. Coordinated maintenance of specialized systems.

- Maintenance Professional of the Quarter, Q4 2016
- 22 Air Refueling Wing Volunteer of the Quarter, Q1 2016
- Direct supervisor for 6 Airmen.

Jan '16 - Jan '19: Founder and Director, Wichitalks

Coordinated and directed 6 idea-sharing/storytelling community events with over 1000 in attendance. Lead 6 team members in Marketing, Social Media, Presenter management, and Event organizing. Built and managed organization website.

- Wichita Business Journal Innovation Award, 2016
- Acquired by National Public Radio (KMUW), 2018

Jul '17 - Aug '18: First Term Airman Course Non-Commissioned Officer In Charge, 22 Force Support Squadron, MAFB, KS

Responsible for managing First Term Airman professional development course as they arrive at McConnell AFB. Equipping McConnell's new airmen with the education, resources, and confidence to take on the challenges ahead. Instructed and oversaw the professional development of 550 new Airmen to McConnell AFB.

- 22 Force Support Squadron Innovator of the Quarter Award, Q4 2017
- McConnell Air Force Base Top III "Hard Charger" Award, Q1 2018

Software Projects

- PI-XF: (<https://github.com/dev-osan/busGPS>) A Raspberry Pi GPS/LTE tracker used for bus routes and a confidential intel project. *Python, TypeScript, Node.js*
- Transient Aircraft Manager: MS Access application, tying together 3 organizations into one concurrently operated system.
- Megaphone: (megaphone.xpxlabs.com) A one-way SMS communication tool built for the USAF. *Angular, Node.js, PostgreSQL*
- Frontiers In Flight Airshow: (frontiersinflight.com) Website for the 2018 McConnell AFB Airshow. *Angular*
- BTZ Calculator: (btzcalculator.com) A projected rank calculator for the USAF. *JavaScript*
- Github: <https://github.com/kevinfalling> Public Github account.

Community Engagement

- {dev}Osan: Founded Osan Air Base's first software development club.
- Pitch & Prototype Weekend: A weekend-long, rapid-prototyping event.
- Osan City Middle School English Program: Taught English to middle school students in Osan, South Korea. Awarded "Excellent Teacher" and a letter of Appreciation from Osan City Mayor.

Education

- BS Computer Programming, Southwestern College, 2018
- Airman Leadership School Graduate, 2017
- AAS Aviation Maintenance Technology, 2015