

SAAC VAN MECHELEN, M.Sc.

"You miss 100% of the shots not taken."

(253) 720-7308

<https://geospatial.is> OR github.com/vanmeciv

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INTEL ANALYST • GEOINT/SIGINT/ALL-SOURCE • TS/SCI DETAILED • FLEXIBLE • PERSISTENT

An innovative determinist seeking emerging solutions and opportunities to utilize technical expertise.

CAREER HIGHLIGHTS

- Selected for Green-to-Gold promotion to fulfill graduate level education
- Developed working aids to process, exploit, and disseminate military tactics using robust technology
- Supported target identification and operational patterns for Corps/Division training & missions
- Completed statewide survey of all WA state rest areas for urban planning improvements
- Delivered SaaS services on a B2B level troubleshooting for big data tool sets using Tableau and JIRA
- Participated in 3G to 4G LTE technology migration using backbone GSM architecture
- Vetted consumer complaints providing professional, friendly, timely, and expert customer service

EXPERIENCE

Military Intelligence Officer (35A – FA Branch Detail), 1/30th FAB, Ft. Sill, OK	2021-Present
Lab Assistant, Univ. of Washington, Urban Studies, Tacoma, WA	2019-2020
Assistant S2, Pacific Lutheran Univ., ROTC, Parkland, WA	2019-2020
FMV Mission Manager, 201st E-MIB, JBLM, WA	2018-2019
EW/Signals Intelligence Analyst (35N20), US Army, San Angelo AFB, TX	2015–2019
Customer Success Manager, CallidusCloud, Pleasanton, CA	2013–2014
Technical Account Manager, AT&T Mobility Labs, Redmond, WA	2010–2012

INTERNSHIPS

Complaint Analyst, WA Attorney General, Tacoma, WA	2009
Planning Technician, WA Dep't of Transportation, Olympia, WA	2007

EDUCATION

M. Sc. Cybersecurity and Leadership (3.8), Univ. of WA	2020-2021
Honors: Upsilon Pi Epsilon, Beta Gamma Sigma	
M. Sc. Geospatial Technologies (4.0), Univ. of WA	2019-2020
Honors: Upsilon Sigma	
BLC, Commandant's List, Henry H. Lind NCOA, JBLM, WA	2019
EW/SIGINT Analyst, USAF Tech Training, Goodfellow AFB, TX	2016
BA Communication, Pacific Lutheran University, Parkland, WA	2009

TECHNOLOGY SNAPSHOT

LANGUAGES—CMD, HTML, JavaScript, CSS, Python (Jupyter notebook, pandas, matplotlib, plotly, scipy)

NETWORKING—WAN, LAN, IPv4, IPv6

OPERATING SYSTEMS—Windows Vista, 7, 8.x, 10, Linux

TOOLS—GitHub, Atom, Anaconda, Google Earth, GMTI, Tableau, JIRA, Confluence, Slack, Esri, ArcMAP, ArcGIS, MFWS, DCGS-A, GETS, AIMES, mIRC Chat, Psi Jabber, FalconView, OZONE

REFERENCES AVAILABLE UPON REQUEST