(253) 720-7308

Github & Website

isaac.vanmechelen@gmail.com

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

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

## PROFILE ALIGNMENT

Website Development	Relational Databases	Imagery Analysis	Game Theory
Network Infrastructure	Entity Management	Urban Planning	Scalability
Computational Theory	Data Manipulation	Query Syntax	Big Data

### **CAREER HIGHLIGHTS**

- Developed working aids to process, exploit, and disseminate military tactics using robust technology
- Supported target identification and operational patterns for Corps and Division training & missions
- Completed statewide survey of all WA state rest areas for improvements in urban planning
- 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 (I3A - FA Branch Detail), US Army	2021-Present
Lab Assistant, University of Washington, Urban Studies, Tacoma, WA	2019-2020
FMV Mission Manager, 201st E-MIB, JBLM, WA	2018-2019
EW/Signals Intelligence Analyst (35N20), US Army	2015-2019
Customer Success Manager, Callidus Cloud, Pleasanton, CA	2013-2014
Technical Account Manager, AT&T Mobility Labs, Redmond, WA	2010-2012
INTERNSHIPS: Complaint Analyst, WA Attorney General, Tacoma, WA	
Planning Technician, WA Dep't of Transportation, Olympia, WA	

#### **EDUCATION**

M. Sc. Cybersecurity and Leadership (3.97), Upsilon Pi Epsilon, Beta Gamma Sigma, Univ. of WA	<i>2021</i>
M. Sc. in Geospatial Technologies (4.0), Upsilon Sigma, Univ. of WA	2020
Basic Leader Course - Commandant's List, Henry H. Lind NCOA, JBLM, WA	2019
EW/Signals Intelligence Analyst, USAF Tech Training, Goodfellow AFB, TX	2016
Bachelor of Arts in Communication, Pacific Lutheran University, Parkland, WA	2009

## TECHNOLOGY SNAPSHOT

HARDWARE—PC, Laptop, Tablet, Smartphone, Printers, Peripherals.

**NETWORKING**—WAN, LAN, IPv4, Remote Desktop.

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

**CODING**—HTML, JavaScript, CSS, Python (jupyter notebook, pandas, matplotlib, plotly, scipy).

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

REFERENCES AVAILABLE UPON REQUEST