ISAAC VAN MECHELEN

(253) 720-7308

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

isaacv@uw.edu

INTEL ANALYST • DATA SCIENTIST • TS/SCI
DETAILED • FLEXIBLE • PERSISTENT

With adaptable and technological workflow architectures, clients immediately recognize loyalty through team-oriented leadership, utilizing creativity fused with innovation. A commitment to reliability, deliverability, and service inspire me to shape solutions for project needs. My passions are results driven, inclined by channels of interaction and determination for seeking ground-breaking solutions inseparable from the technical expertise required to shape their foundation.

PROFILE ALIGNMENT

Python	JavaScript	Imagery Analysis	Game Theory
Network Infrastructure	Entity Management	Urban Planning	Scalability
Computational Theory	Data Manipulation	Query Syntax	Big Data

CAREER HIGHLIGHTS

- Completed statewide survey of all WA state rest areas for improvement in urban planning
- Delivered SaaS services on a B2B level troubleshooting for big data tool sets like Tableau and JIRA
- Participated in 3G to 4G LTE technology migration using backbone GSM architecture
- 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
- Vetted consumer complaints providing professional, friendly, timely, and expert service

EDUCATION & TRAINING

Master's of Science in Geospatial Technologies, *University of Washington, Tacoma, WA*	*Current*
Basic Leader Course – Commandant's List, *Henry H. Lind NCOA,* JBLM, WA	2019
EW/Signals Intelligence Analyst – MOS35N20, *USAF Tech Training*, Goodfellow AFB, TX	2016
Bachelor of Arts in Communication, *Pacific Lutheran University*, Parkland, WA	2009

LEADERSHIP AND TECHNICAL EXPERIENCE

Lab Assistant, *University of Washington: Urban Studies,* Tacoma, WA	2019-Present
FMV Mission Manager, *201st E-MIB,* JBLM, WA	2018-2019
EW/Signals Intelligence Analyst, *US DoD,* Washington, DC	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
  Planning Technician, *WA Dep't of Transportation*, Olympia, WA

TECHNOLOGY SNAPSHOT

HARDWARE—PC, Laptop, Tablet, Smartphone, Printers, Peripherals. NETWORKING—WAN, LAN, IPv4, Remote Desktop. OPERATING SYSTEMS—Windows Vista, 7, 8.x, 10. CODING—HTML, JavaScript, CSS, Python. TOOLS — GitHub, Atom, Anaconda, Jupyter Notebook, Google Earth, GMTI, Tableau, JIRA, Slack, Esri, ArcMAP, ArcGIS, MFWS, DCGS-A, mIRC Chat, Psi Jabber, FalconView, OZONE.

REFERENCES AVAILABLE UPON REQUEST