# ISAAC VAN MECHELEN, MSc, MCL

(253) 720-7308

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

isaac.vanmechelen@gmail.com

2021-2022

# INTEL ANALYST • GEOINT/SIGINT/ALL-SOURCE • TS/SCI TENACIOUS • MOTIVATED • RESILIENT

## **CAREER HIGHLIGHTS**

- 2x honor grad w/ 3.8 GPA during ROTC cross-enrollment, while working as GIS Lab Assistant
- >1500 remote sensing flight hours in INDOPACOM and CENTCOM theaters (US Army)
- Led fire team of 5 8 during missions through digital and degraded operations
- Developed GIS mission scenarios and intel reports using ESRI, DCGS-A, AFATDS, Office 365
- RESTful API experience using Python, HTML/CSS, JavaScript, JSON languages

| CIVILIAN & MILITARY EXPERIEN | <u>CE</u> |
|------------------------------|-----------|
| Security Admin (BOLC/CCC     | :). [     |

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|--|-----------|
| Security Admin (BOLC/CCC), B BTRY, 1/30th FA BN US Army Ft. Sill, OK     | 2022-2023 |
| GIS/LAN Admin (FA Officer), 1/30th FA BN, US Army, Ft. Sill, OK          | 2021-2023 |
| Web Developer/Photographer, Pacific Lutheran Univ., ROTC, Parkland, WA   | 2019-2021 |
| GIS Lab Assistant, Univ. of Washington, Urban Studies, Tacoma, WA        | 2019-2020 |
| GIS Mission Manager, 109th MI BN, JBLM, WA                               | 2018-2019 |
| Signals Intelligence Analyst, US Army, San Angelo AFB, TX                | 2015–2019 |
| Customer Success Manager, CallidusCloud (SAP), Pleasanton, CA            | 2013–2014 |
| Server Lab Technician, Tekmark Global Solutions (AT&T Labs), Redmond, WA | 2010–2012 |
| Customer Service Representative, Parker Staffing (Nintendo), Redmond, WA | 2009-2010 |
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#### **MUNICIPAL INTERNSHIPS**

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

## **CIVILIAN & MILITARY EDUCATION**

| Master's Cybersecurity and Leadership (3.8), Univ. of WA                 | 2020-2021 |
|--|-----------|
| Honors: Upsilon Pi Epsilon, Beta Gamma Sigma                             |           |
| ROTC / BOLC-A (Green-to-Gold), Pacific Lutheran University, Parkland, WA | 2019-2021 |
| Master's of Science in Geospatial Technologies (4.0), Univ. of WA        | 2019-2020 |
| Honors: Upsilon Sigma; Bamford Scholarship Awardee                       |           |
| BLC, Commandant's List, Henry H. Lind NCOA, JBLM, WA                     | 2019      |
|  |           |

| DEO, Commandant 3 List, Helliy H. Ellia NOCA, OBEM, WIT     | 2013 |
|---|------|
| SIGINT AIT, 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

BOLC-B. US Army Fire Center of Excellence. Fort Sill. OK

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