**Victor Kaidas**SUID: 649789315

**OBJECTIVE:** To secure a position, which would allow me to use my understanding of the Special Operations community, combined with my professional experience as a software engineer and academic knowledge in machine learning and statistics, as a Data Scientist, and allows for professional and personal growth.

**SUMMARY OF QUALIFICATIONS**

Highly skilled Software Engineer with 15+ years expertise in application development and server/workstation maintenance on multiple platforms. Provided IT support to Air Force, Special Operations Forces (SOF), and other Joint Commands and has acquired a reputation for dedicated teamwork, high‑energy work ethic, and commitment to customer service. Intensive Experience with:

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| * MS SharePoint 2003-2016 Server Admin & Development | * IIS, WebLogic, & Tomcat Web Servers | * JavaScript, jQuery, CSS, Bootstrap, CSOM, JSOM, RESP APIs | |
| * MS Visual Studio/TFS, SharePoint Designer | * SSL, Kerberos, ADFS, ABAC & RBAC Authentication | * SOAP/Web Services, XML/XSLT, JSON | |
| * Google Maps API, KML | * SQL/Oracle DB | * ASP.Net, C#, MVC, .Net Core |
| * DNS, LDAP, Exchange, TCP-IP, Hyper-V/VMware | * IBM DataPower and Oracle Service Bus | * Agile Development | |

**PROFESSIONAL EXPERIENCE**

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| U.S. Special Ops Command (SOCOM), FL | Senior Software Engineer | 2015-Present |

* Serves as Senior Software Engineer, directly responsible for custom application development for the SOF Enterprise and J6 Communications Directorate.
* Develops ASP.Net/JavaScript solutions, utilizing SQL and Oracle databases as standalone, Core, MVC, or SharePoint applications.
* Created and maintains various custom applications, such as SOCPED, SOF Language Database, SOFBOX, Meeting Scheduler, SharePoint Branding and Navigation, Command Calendar, NETOPS Briefing, Active Directory Self Service, SOF Directory Search tool, and J6 Security Incident Heatmap.
* Converted many enterprise IMT forms to web-based portal forms, complete with dynamic workflow routing. Forms include Privilege User Agreement, Digital Transfer Authority Agreement, Period of Stability Request, and Power Disruption request forms.
* Performs training and code review for developers throughout the enterprise.
* SITEC Superstar, Dec 2018

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| U.S. Special Ops Command, FL | Senior Software Engineer | 2011-2014 |

* Serves as Senior Software Engineer, responsible for all custom application development for USSOCOM J3 Operational Directorate.
* Solutions for the USSOCOM J3 have been adopted by several other directorates in the command, as well as other Components and Theater Special Operation Commands (TSOCs), and most importantly from a staff perspective by the USSOCOM Chief of Staff.
* Recently awarded L-3 Employee of the Quarter for support to Commander of USSOCOM, Admiral General (ADM) McRaven, whom identified a serious problem when SOF personnel met with Congress, Department of State, and other Inter-Agency Organizations, resulting in mixed messages and conflicting guidance. In response, designed the USSOCOM Strategic Engagement Tracker in which ADM McRaven provided specific guidance on the use of and the J3 himself, Maj Gen Leahy directed use for all future engagements in the National Capital Region.
* Developed interactive Synch Matrix dashboard for J3 Operations Director, integrates with multiple XML-based data sources, including Command Calendar. Timeline-based interface supports multiple layouts and filter settings and is easily deployable. Praised and requested by Intelligence (J2) and Planning (J5) Directors.
* Solely engineered and developed geospatial tool integrated within SharePoint to display raw data on Google Maps/Google Earth. Tool has been used for multiple highly visible processes, such as the Global Mission Support Center’s (GMSC) daily log and the Global Netops Control Center’s (GNCC) daily update briefing.

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| U.S. Special Ops Command, FL | Cognitive Systems Developer | 2010-2011 |

* Directly supported Director of Joint Collaboration Center (JCC) with process mapping and engineering/developmental support on a cognitive system superiority tool to analyze big data and increase overall situational awareness.
* Ingested several data sources, including SKIWeb, Joint User Messaging (JUM), SOSi news feeds, EUCOM/AFRICOM deployment data, CIA country threat ratings, and various internal sources, into various web-based platforms by performing XML transformations through Oracle Service Bus and IBM DataPower and manually written XML transformation code (XSL).
* Greatly improved existing data sharing and security capabilities by working with DISA to make USSOCOM one of the first government agencies to publish and restrict data access by Role-based Access Control (RBAC).

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| U.S. Special Ops Command, FL | Lead Portal Systems Developer/ Business Analyst | 2007-2010 |

* Served as Lead SharePoint Developer and Business Analyst for USSOCOM J6 Networks and Communications Directorate
* Engineered and developed the Joint Operations Center’s (JOC) process for logging events and the Commander’s Critical Information Requirements (CCIRs). Developed a custom SharePoint journal that consolidated multiple processes to a single repository of data. A copy of the tool has been utilized to support all Center of Special Operations (CSO) exercises.
* First within SOF community to utilize web services to automatically post critically entered SharePoint information to STRATCOM’s central logging system. Code has since been requested by the Joint Staff and many other commands.
* Created custom applications for the Director of Networks and Communications (SONC). Request for Signature and Project Tracker/Quad Chart applications were demonstrated and highly praised by the SONC Director.
* Developed a custom application template, Decision Tracker, for the Director of Requirements and Resources (SORR).

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| Camp Lemonier, Africa | Web Systems Administrator | 2006-2007 |

* Central administrator of 3 MS SharePoint (SPS2003) Servers, collaboration tools for 1,500 personnel in 9 countries.
* Provided tech training for 120+ SharePoint site administrators.
* Secured access to U.S. Government restricted Web site using PKI certificates and domain level restrictions.
* Developer of database-driven Web site hosting 5 languages and 1000+ articles, automating 90% of article posting processes.

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| Beale AFB, CA | InformationSecurity Technician | 2006 |

* Restructured and maintained Beale network security Web site, providing a database of 4000+ software patches.
* Created, executed, and maintained automated logon scripts, running on 95% all Beale AFB workstations to enforce command network security policies.
* Ensured installation of 186 software patches, protecting 80+ servers and 3500+ workstations from exploitation.
* Served as focal point for Beale AFB’s $15M Metropolitan Area Network and computer security matters.

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| Beale AFB, CA | System Administrator | 2003-2005 |

* Administrator of Beale AFB’s network infrastructure comprised of 56 MS Windows core, 14 MS Exchange and 2 MS SQL servers, and 20 terabytes of mission critical data files.
* Ensured availability of MS Exchange, Active Directory, domain controllers, storage/database, and web services. Performed backup/restore, NOTAM compliance, and software application development.
* Developed database-driven ticket system to track open and closed tasks, used by 120 administrators.

**EDUCATION**

**M.S. in Applied Data Science**, Syracuse University, NY (Estimated completion: March 2020)

**B.S. in Computer Science**, TUI University, CA

**Communication Computer Systems Operations**, Community College of the Air Force, Keesler AFB, MS

Technical Certification, Information Systems Technology