

Denis Burilkov

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- Portfolio: <https://www.gnvcompitsservices.com/>

A longer resume will be provided on request of the recruiter.

Education –

- **University of Florida**

2014-2020

A top 1 public university in 2023. A top 5 public university in 2020. Graduated in 2020 with a Bachelor of Arts in Geography. Certificate in Geospatial Information Analysis [GIS] in 2019. Also extensive course work in Meteorology and Climatology. GPA 3.67.

Skills –

- I have a minimum of: 8+ years of experience with everything listed below:
 - Customer-focused, skilled in project and people management. Technical writing/design experience, Jewelry repair, knowledge of high energy physics.
 - Meta Business Suite, Instagram, and LinkedIn, Entrata, HireVue, vCRASH, Canvas (LMS), Content Writer, Business Analyst, Tutoring. A problem solver who thinks creatively and has strong attention to detail. Ability to form relationship with cross-functional partners, willingness to learn new analytical skills. Familiarity with QA/QC and data analysis. Drawing/Sketching skills, interpreting AsBuilt drawings. Experience with automotive design.
 - Can sense when someone is trying to scam me, and is experienced in counteracting them, bookkeeping.
- CAD 2D/3D design tool [expert]: Blender, Google/Trimble Sketchup, AUTOCAD, Microstation, CIVIL 3D, FREECAD, CET, Revit, Smartdraw, LT Cont Drafting, Solidworks [Draftsight], COMSOL, onshape, Rail Track Design, 2D/3D Animation.

Geographic Information Systems - [GIS] [expert]: [ArcGIS 10.3.x, ArcGISpro, ArcMAP, ArcCatalog, ArcView, ArcFM, ArcPy, ArcGIS Model Builder, ArcGIS Server, ArcReader, ArcInfo] - Desktop/Online/Enterprise. CARTO, QGIS, BatchGeo, Grass GIS, GeoDa, Whitebox Geospatial Inc, MSAG, Concatenation.

Computer [expert]: Linux, KNOPPIX, Ubuntu, Windows XP-12, Python2/3, SQL/T-SQL, MySQL, SQLite, R, C, C++, C#, Visual Studio Code, JSON, .NET, IIS, COBOL, CSS/HTML, JavaScript, Microsoft SSRS/SSAS/SSIS, Crystal Reports, web-services, Xarray, Kmean, DBscan, Jira. Machine Learning [AI/ML]: Scikit-Learn, CUMML, CUDF, RAPIDS, Onmiverse, TensorFlow, PyTorch, Twinzo, MESHERY, Big Data, Keras, Kubernetes, High-Performance Computing Modernization Program (HPC). Jbeam, Citrix, VPN, PowerShell, Shell, Terminal on demand, GitHub, DevOps, Apps, CI/CD principles, API. UI/UX, Git, Bash, Docker, JupyterLab Notebook, Pandas, Spyder, FME. Chrome, IE, Edge, Firefox, Citrix, AWS, Power-BI, Email, Gmail. Adobe Creative Suite. Microsoft Office Suite. Zoom, Skype, Microsoft Teams, Discord, Slack, Cisco Webex. ATM, CCTV, Analog, DVR, access, control, DMP. ESIC, GLOVIS, EarthExplorer, Terraserver, USDA APFO, LABINS, Terraflly, GoogleEarth, NAPP, NHAP, RDBMSs, Calypso, OpenAI, AzureAI, Quickbooks, GDAL, PostGIS.

Experience –

- **GNV GIS CAD AI IT services | ML Solutions Analyst - Machine Learning**

2018-Present

Artificial Intelligence / Machine learning [AI/ML] solutions. Certified on that experience in the Deep Learning Institute started by NVIDIA.

- **GNV GIS CAD AI IT services | Design 2D&3D Consultant/Drafting**

2014-Present

Strong knowledge of 2D drafting techniques and principles. Excellent attention to detail and ability to create accurate and precise drawings. Artistic drawing of the site map, interpreting as built drawings. Strong problem-solving skills and ability to work under pressure in a fast-paced environment. Effective communication and interpersonal skills to collaborate with cross-functional teams. Ability to prioritize tasks and meet deadlines while maintaining high-quality standards. Familiarity with relevant

building codes, regulations, and industry standards. LT Cont Drafting. Flow Sheets. Video Game Design/Development.



s: Denis Burilkov

- **GNV GIS CAD AI IT services | GIS Consultant/Analyst/Specialist**

2014-Present

I have finished projects and deliverables for a few clients and they were satisfied. Measuring the volume of two aquifers using ARCGIS. GIS Consulting for clients. Intelligence Analyst for Alpha Recon. Others are confidential in nature.

- **EBay Merchant KLMNJZ | Customer Service - Business**

2012-Present

As an eBay merchant I have learned how to: Optimize listings for [SEO]. Managed inventory. Negotiated price domestically and internationally. Communicated with eBay customers to handle customer service issues. Used data to analyze the best prices to sell.

- **Property Management**

2014-Present

Listen to client concerns. Form a plan of action. Check on the property. Make sure that clients stick to their plan of action. Manage as a part of a team. Settle disputes. Make sure that the rent payment is processed in a timely manner.

Certifications –

- [Capstone: Retrieving, Processing, and Visualizing Data with Python](#) Apr 29, 2023.
- NVIDIA Data Parallelism: How to Train Deep Learning Models on Multiple GPUs June 29, 2023.
- [Introduction to Deep Learning & Neural Networks with Keras](#) Aug 25, 2023.
- [AutoCAD 2024 Essential Training](#) Sept 5, 2023.
- Hands-On Introduction: SQL Mar 30, 2023.
- UF GIS Certificate in 2019.
- Going Places with Spatial Analysis Certificate 03/12/2024.
- Spatial Data Science: The New Frontier in Analytics 10/14/2024.

Languages –

- Bulgarian, French, English. Advanced for all languages.

Awards and Accomplishments –

- Science Fair 2006: for Math, Second Place. Habitat For Humanities: house drafting competition. Driver's license in good standing.