**GURKAN YESILYURT**

**Project Manager & Python Developer & Data Analyst**

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**----------------------------------------------Professıonal Summary ---------------------------------------------**

* System Engineer by under graduation, he has over 17 years of experience in public sector mainly dealt with complex problem-solving issues and reports which requires high degree analytics skills.
* Plus, he has 2 years of experience in construction and service sectors. Using Primavera and other tools, he delivered impactful insights in workflow, sales, and performance.
* After career switch, he attended IT Bootcamp for 9 months and became **data analyst** with skills data analyzing and visualization with Python, SQL and Tableau.
* Since February 2021 he works at Association L'étape as a volunteer Data Analyst.

**---------------------------------------------- Maın Technıcal Skılls ------------------------------------------**

* **Python Developer:** Capable of coding with Python according to customer needs.
* **Data Analysis with SQL / Python / GSS:** Comfortable in using these tools to perform complex data analysis in support of ad-hoc and procedural requests.
* **Data Visualization with Tableau:** Successfully present results of analysis with powerful data vis tool Tableau, as well as with Python built-in capabilities, Seaborn and Matplotlib.
* **Machine Learning:** Ability in modelling classification and clustering algorithms.

**---------------------------------------------- Other Technical Skılls ------------------------------------------**

* Excellent in Microsoft Office including Excel, PowerPoint.
* Able to **deploy Machine Learning Models** with using Pycharm or Streamlit, comfortable in writing API’s with Flask to deploy all models to be used by customer for all purpose.
* Amazon Web Service (**AWS**) EC2 and database tools.
* Skillful in manipulating and cleaning text data to run in Machine Learning Models with **Natural Language Processing (NLP).**
* Experience in running **Deep Learning** models with Keras and Tensorflow.
* Experience in **Git and GitHub** as a remote repository.
* Ability in **Computational Thinking** in whole life.
* Comfortable in basic **Linux & Unix** commands
* Fond of **Statistical Analysis**, used SPSS in Master Thesis.
* Comfortably using **Jira** for project management, keeping track of the active sprints user stories under the point-based system, and reporting the defects by raising bug tickets.
* Collaborating and communicating with the team using **Agile-Scrum** methodology.
* Love to play with **Scratch.**
* Knowledgeable in Software Development Life Cycle (**SDLC**).
* Experienced in Ability in **HTML/CSS/JavaScript with multiple projects.**
* Able to interact with the **virtual environments** (VMware and others)

**------------------------------------------------- Soft Skılls ----------------------------------------------------------**

* Has a master’s degree on **Leadership** and performed it in military and civilian sector for over 17 years.
* Whole career is full of cases of complex **Problem-Solving** situations.
* Experienced in **Project Management,** managed and finalized below projects.
* Pays always **attention to detail** while not **losing in general picture.**
* Fond of using **time effectively.**
* Dedicated to **work ethics,** has strong **communication skills.**
* A strong believer in **teamwork, collaboration with a cross-functional team mindset.**

**----------------------------------------------- Work Experience ---------------------------------------------------**

* 2021- Now : Data Analyste - Association L'étape, Vire, Normandy, France.
* 2020 - 2021: Trainee - Data Science, Clarusway, Washington DC, USA.
* 2019- 2019: Translator-BETA Translation, Ankara-Turkey.
* 2017 - 2018: Project Manager -OZKA Prefabricate, Ankara-Turkey
* 2014- 2017: Project Manager- NATO, Turkish General Staff, Ankara-Turkey.
* 2011–2014: Project Manager, NATO Strategic Policy, Mons- Belgium.
* 2000 –2014: Officer, Land Forces Command, Turkey.

**-------------------------------------------------- Educatıon -------------------------------------------------------**

* MA degree, “International Security, Strategy and Leadership”, Turkish War College, 2007-2009, Ist-Turkey.
* MA degree, “Leadership”, Defense Sciences Institute, 2002-2004, Defense Sciences Institute, Ankara, Turkey.
* MA degree, “International Relations”, 2000-2001, Lefke European University, N.Cyprus.
* Bachelor's degree, “System Engineer”, 1995-1999, Ankara, Turkey.

**------------------------------------------------- Languages --------------------------------------------------------**

* Turkish (native)
* English (advanced level, 3 years work experience in NATO, Belgium).
* French (Intermediate Level)
* Arab (Intermediate Level)

**---------------------------------------------- Certıcatıons and Lıcences ----------------------------------------**

* **Data Science Certificate**, Clarusway, Washington DC
* Python for Data Science and Machine Learning Bootcamp-Jose Portilla
* French, Soignies l'ecole de français, Mons-Belgium
* Arabic, Liva Academy, Ankara-Turkey
* Strategic/Operational Planning, Oberammergau NATO School, Germany

**--------------------------------------------------- Projects----------------------------------------------------------**

* **Etape Survey Project:** Using HTML/CSS/JavaScript/MySQL abilities and writing a Flask API transformed paper-based survey to online, serving it on AWS, link is below (GitHub)
* **Home Expenses SQL Project:** Practiced queries with expenditures of family.
* **Car&House Price Prediction and Deployment Project:** Machine learning project with Python&Scikit-learn.
* **Ballistic Protected Container Project:** R&D project, enhanced life security of residents within.
* **Framework for Future Allied Operations:** NATO Project.

**---------------------------------------------------- Lınks -------------------------------------------------------------**

<https://github.com/GurkanGitHub>

<https://public.tableau.com/profile/gurkan8720#!/?newProfile=&activeTab=0>

<https://www.linkedin.com/in/gurkan-yesilyurt-83a989177>

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