**Stefan Shipinkoski**

**Data Scientist | Gen AI Engineer**

 [LinkedIn](https://www.linkedin.com/in/stefanshipinkoski) (+389) 77-501-431 [stefanshipinkoski.com](https://stefanshipinkoski.pythonanywhere.com/)  [stefanshipinkoski@gmail.com](mailto:stefanshipinkoski@gmail.com)  [GitHub](https://github.com/stefanshipinkoski)

**Skills \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* **ML | DL | NLP | GenAI | LLMs | LangChain | LlamaIndex | Pandas | NumPy | Matplotlib | Sklearn | Keras | PyTorch**
* **TF | Azure | AWS | Airflow | Spark | Hadoop | BIgData |**
* **Python | Flask | Unit testing | Selenium | Beautiful Soup | SQL | NoSQL | CSS | HTML | APIs | Git | Docker**
* **Communication | Problem Solving | Teamwork | Creativity | Fast Learning | High Responsibility | Persistence**

**Experience \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Data Scientist ⋮[IWConnect](https://iwconnect.com/)** *07/2023 - Present*

* Leveraging cloud-based platforms (**AWS**/**Azure**), and on-prem solutions for **training**, **fine-tuning**, and **deploying** models.
* Working extensively with **Python**, **ML**, **DL**, **LLM’s**, and frameworks **Langchain**, **TensorFlow**, **Pytorch**, and **Sklearn**.
* Transforming complex unstructured data into actionable insights, driving innovation, and creating **POCs** for **stakeholders**.

**AI Intern** [**AIdea Lab**](https://aidea.mk/)*06/2021 - 09/2021*

* Worked on **real-life** projects, learning from experts with over **10 years** of industry **experience**.

**Support Intern** [**SN Insurance Broker**](https://snbroker.mk/)*06/2018 – 09/2018*

* Provided technical support for staff, created and configured WordPress websites and plugins.

**Projects\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
  
ML Engineer** [**Water Quality Classification**](https://github.com/stefanshipinkoski/water_quality_classificaiton)*09/2022 – 04/2023*

* Developing a model to classify the water quality index into Low, Medium, and High categories using supervised ML techniques like **Decision Tree**, **SVM**, and **KNN**.

**Web Developer** [**Portfolio Website**](https://stefanshipinkoski.pythonanywhere.com/)*10/2022 – 02/2023*

* Developed a personal portfolio website using **Python**, **Flask**, **HTML**, **CSS**, and **JavaScript**.

**Education** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Master of Science** [***University “St. Cyril and Methodius”***](https://feit.ukim.edu.mk/en/) ***Macedonia*** *10/ 2023 – Present*

* Major in Data Science

**Bachelor of Science** [***University “St Kliment Ohridski”***](https://fikt.uklo.edu.mk/?lang=en)  ***Macedonia*** *09/ 2018 – 03/2023*

* Major in Computer Science and Communication Engineering

**ACHIEVEMENTS:**

[**Guest Speaker at the First AI Tech Talk in Ohrid**](https://www.linkedin.com/feed/update/urn:li:activity:7124810428144046081/) **–** Conference

[***AI-900: Microsoft Azure AI Fundamentals***](https://www.credly.com/badges/f5527885-2be3-4be4-b338-b9404800fda8?source=linked_in_profile)– Microsoft Certified