

Stefan Shipinkoski

Data Scientist | Gen AI Engineer

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Skills

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

Experience

Data Scientist

[:IWConnect](#)

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, LlamaIndex, TensorFlow, Pytorch**, and **Sklearn**.
- Transforming complex unstructured data into actionable insights, driving innovation, and creating **POCs** for **stakeholders**.

AI Intern

[Aidea Lab](#)

06/2021 - 09/2021

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

Projects

ML Engineer

[Water Quality Classification](#)

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**.

Education

Master of Science

[University "St. Cyril and Methodius"](#)

Macedonia

10/ 2023 – Present

- Major in Data Science

Bachelor of Science

[University "St Kliment Ohridski"](#)

Macedonia

09/ 2018 – 03/2023

- Major in Computer Science and Communication Engineering

ACHIEVEMENTS:

[Speaker @ 16th ETAI Conference](#) – Conference

[Speaker @ Netaville](#) - Community Event

[Speaker @ Pelisterttech](#) - Community Event

[Guest Speaker @ the First AI Tech Talk in Ohrid](#) - Community Event

[AI-102: Azure AI Engineer Associate](#) – Microsoft Certified

[AI-900: Microsoft Azure AI Fundamentals](#) – Microsoft Certified