

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 |**
- **Python | Flask | Unit testing | Selenium | BeautifulSoup | SQL | NoSQL | CSS | HTML | 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**, **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**.

Support Intern

[SN Insurance Broker](#)*06/2018 – 09/2018*

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

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**.

Web Developer

[Portfolio Website](#)*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"](#)*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:

[Guest Speaker at the First AI Tech Talk in Ohrid](#) – Conference

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