

# Stefan Shipinkoski

## Python Developer | Data Scientist

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### Skills

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- **ML | DL | GenAI | LLMs | Pandas | NumPy | Matplotlib | Sklearn | Keras | PyTorch | TF | Azure | AWS | 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

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#### 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 harnessing cutting-edge. technologies for driving innovation and creating **POCs** to be presented to **stakeholders**.

#### AI Intern

[Aidea Lab](#)*06/2021 - 09/2021*

- Worked on **real-life** projects and learned the craft of **AI** from seasoned experts, with over 10 years of industry experience. It made a great contribution to my self-development.

#### Support Intern

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

- Interned in **IT** department, provided technical support for staff, created and configured WordPress websites and plugins.

### Projects

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#### ML Engineer

**Water Quality Classification***09/2023 – Present*

- Developing a model that can accurately classify the water quality index into three categories: Low, Medium, and High. To achieve this, using supervised **Machine Learning** techniques: **Decision Tree, Support Vector Machine (SVM)**, and **K-Nearest Neighbor (KNN)**.

#### Web Developer

[Portfolio Website](#)*10/2022 – 02/2023*

- Developed my own personal portfolio website, using the latest technologies of **Python, Flask, HTML, CSS**, and **JavaScript**, where I can showcase my current skills, interests and projects.

### Education

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#### Bachelor of Science

[University “St Kliment Ohridski”](#)*Macedonia**09/ 2018 – 03/2023*

- Major in Computer Science and Communication Engineering

#### Master of Science

[University “St. Cyril and Methodius”](#)*Macedonia**10/ 2023 – Present*

- Major in Data Science

### ACHIEVEMENTS:

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

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