

# Marinos Savva

✉marinossavva1@gmail.com ☎(+31)639064428 💻[marinossav.github.io](https://marinossav.github.io) 🏠Amsterdam, The Netherlands

## Professional Experience

### Freelancer, [Marinos Savva](#)

05/2024 - Currently

- Tutored 5 higher-education students in R, Python, Mathematics and Statistics with all reaching scores above 70%;
- Assisted with the conception and implementation of 3 machine learning models in professional environments.

### Data Analysis Intern, [Papadopoulos & Schinis Productions Ltd](#)

11/2023 - 05/2024

- Developed 2 models for sales trend analysis and assisted in marketing insight collection.

### Arbitration Board Chair, [ESN AISBL](#)

08/2021 - 08/2023

- Coordinated the resolution of over 18 highly sensitive HR cases, 200% more than the years before;
- Spearheaded a 2-year long network-wide project involving members from all 43 member countries;
- Facilitated training for over 320 volunteers on crisis management, conflict resolution and communication.

### Partnership Manager, [ESN The Netherlands](#)

05/2019 - 08/2021

- Represented the interests of 18 member organizations consisting of over 110 volunteers;
- Coordinated the operations of 38 partnership managers;
- Facilitated training for over 210 volunteers on stakeholder and project management;
- Maintained excellent relations with 9 commercial stakeholders;
- Increased the annual financial budget by 38% through contract negotiations and new partner acquisition.

### Web Technology Teaching Assistant, [Vrije Universiteit Amsterdam](#)

10/2020 - 03/2021

- Instructed 16 students in HTML, CSS, JavaScript and REST with all achieving passing grades.

### President, [ESN VU Amsterdam](#)

05/2018 - 05/2019

- Led a multicultural and cross-disciplinary team of 27 members to organise events for more than 1450 participants.
- Orchestrated several large projects, including three weekend-long events for a total of 1500+ participants.

## Academic Qualifications

### MSc Artificial Intelligence, [Utrecht University](#)

- Developed more than 14 machine learning models for predictive modelling, sentiment analysis, recommendation curation, natural language processing and data analysis;
- Authored several articles featuring cutting edge machine learning methods including a system for analysing patterns in experimental data through means of clustering and variational autoencoders;

### Leadership Honours Program, [Utrecht University](#)

- Received specialized training in communication, leadership and teamwork by 13 experts in the field of leadership;
- Facilitated 2 consultation sessions for the "The School of Life" and "Booking.com";

### BSc Computer Science, [Vrije Universiteit Amsterdam](#)

- Acquired a double Minor in "Managing Digital Innovation" and "Brain & Mind";

## Skills

### Technical

- Programming Languages: Python, C++, C
- Programming Libraries: Numpy, Matplotlib, Scipy, Scikit-learn, Keras, Tensorflow, Pandas, NLTK, Sklearn, PyTorch, OpenCV, Seaborn
- Web Technologies: HTML5, CSS3, JavaScript, REST, UI/UX
- Data: Tableau, Power BI, R, MATLAB, databases (SQL), structures and algorithms, machine learning, deep learning, classification, clustering, autoencoders, statistical/probabilistic/predictive modelling, linear/logistic regression,
- Organisation: Trello, Miro, Slack, Agile (Scrum), Git

### Languages

- English - C2 (IELTS)
- Greek - Native
- Dutch - A2 (NT2)