

Lina Blijleven

About Me

Machine Learning Engineer, Software Engineer, Technical Writer, Data Scientist, and all-round technology geek. Currently employed at CodeCafé, where I get to combine a passion for a wide range of technology with my passion for teaching and learning. As a teacher, I aim to give students and professionals a place to express and explore topics in a supportive environment.



Education on the topic of Trustworthy AI and ethics questions surrounding AI are very important to me and always a good topic for an open discussion. I like applying a little bit of humor and creativity to everything I do, especially when it comes to my hobbies.

Occupation

2021 - Now **Education Manager & IT Teacher**, *CodeCafé*, Utrecht

- Designing, creating, and maintaining trainings with a focus on Artificial Intelligence and robust Software Development
- Providing technical advice to match teachers to requests for lessons
- Lesson preparation, teaching higher education (HBO & MBO)
- Honing the skills of professionals, both in-company and for large trainers
- Coaching junior teachers and students in their technical and soft skills
- Developing and integrating smart tools for in-company use

2017 - 2021 **Software Engineer**, *Copernica Marketing Software*, Amsterdam

- Technologies: PHP, JavaScript, HTML, CSS, Linux, Apache, SQL, MariaDB, svn
- Working on new features along colleagues, introducing a new version of a REST API, peer reviews
- Maintaining a large body of public documentation. Writing blogs with technical instructions for customers, occasionally supplying content for newsletters and reviewing documents.
- Supporting the development of a new privacy policy and translating it from NL to EN
- Training non-technical colleagues in svn (subversion)

Certifications

Exin AI Foundations *Obtained 02-2024*: Certificate covering topics such as ethical AI, setting up an AI project in a business context, machine learning and recent developments in AI. Obtained to become eligible to teach this course and their AI Essentials.

Education

2016- 2021 **Master Artificial Intelligence**, *University of Amsterdam*, including all courses from *Msc. Information Science (Data Science track)*

Skills

Technical	Soft
Python/Java	Technical writing
Machine Learning Libraries for Python	Ethical AI
MATLAB/R	Preparing, planning and giving trainings
HTML/CSS/JavaScript/PHP	Coaching students and junior colleagues
Git/GitHub/SVN	Hosting and organizing events
Prolog/logic	Working with Agile approaches like SCRUM
LaTeX/markdown/HTML	Applying cognitive psychology in the classroom

Languages

- Dutch (native)
 - 2020 Language training at VU University (Writing techniques, Dutch spelling and grammar)
- English (very proficient)
 - 2013 Anglia Exam for advanced English, achieved with proficiency

Extracurricular activities

2024-current Building, hosting and managing a community wiki, *Unofficial hobby project to build a wiki for a band's community and to explore accessibility and the front-end more.*

2016-2022 Participation in various student committees, overseeing activities such as event planning, sustainability initiatives, marketing, graphic design, website development and team management.