EMILIE VAN EPS

HIGH SCHOOL GRADUATE

I AM AN AUTONOMOUS, ENTREPRENEURIAL, DRIVEN, STUDIOUS AND ATHLETIC GIRL WITH HIGH ANALYTICAL SKILLS.

EDUCATION

UNIVERSITY OF TWENTE
2021 - present | Creative Technology

EDX - HARVARD UNIVERSITY
2021 - present | Tiny Machine Learning

RYA - ROCK SAILING
2021 - 2021 | RYA Yachtmaster Offshore

EDX - IBM
2020-2020 | Machine Learning with Python

ADRIAAN ROLAND HOLST COLLEGE
2014 - 2020 | VWO - Natuur & Techniek, Cum-Laude

MONTESSORI SCHOOL-ZUID
2006-2014 | Primary School

JOBS

2020 present
Solar Boat Twente
volunteer
- Developing technological innovations with a team of students to improve the solar boat.

2020 2021
Triple IT
Young Professional - Software Developer
- Developed the website for IQ Video Solutions
- Developed an Google Home Application for NH Nieuws
- Developed speech control for the ClipOn

2020 present
Zeilschool het Molenhuis
Instructor
- Teaching CWO-level Dinghy sailing at Youth Sailing Camps in Friesland

2020 present
Zeilschool de Eilander
Instructor
- Teaching catamaran sailing at sea to all ages

2020 present
Bomberbot
Instructor
- Teaching children to code at Bomberbot code camps.

2018 present
Blijles
CEO and tutor
- I have set up a company for tutoring students in grades 7 to 11 and have successfully tutored around 20 students.

2018 present
Web Development
Developer
- Developing multiple websites for acquintencies with the use of HTML, CSS and/or Wordpress.

EXPERIENCE

2021
2021

Anna's Brains - NPO3
Brain

- Developed a program that recognizes dogs emotions using AI. On national television I showcased this program.

2019
2020

Teens in AI Ada Lovelace Hackathon
Participant

- Competing in a contest where my team and I developed an app that reduces COVID-19 cases using AI. We obtained 2nd place.

2020
2020

Museum night 'Maritime Museum'
Speaker

- Giving presentations about the influence of plastic on the climate in collaboration with By The Ocean We Unite and Erasmus+.

2019
2020

Google Code-in
Participant

- Competing in a contest that introduced pre-university students to open source software development.

2019
2019

Erasmus+ Youth Exchange Programma
Participant

- I participated in an Erasmus+ sailing program on an international Tall Ship journey (Wylde Swan) in the theme of sustainability and different cultures.

2019
2020

Student Council, A. Roland Holst College
Member

- With the student council, we made the school a better place for the students of the A. Roland Holst College.

2018
2019

Digital Design Project
Participant

- Participated in a program where we worked on a solution to stimulate people to eat vegetarian in collaboration with the World Wide Fund for Nature.

2016
2017

A. Roland Holst College
Junior-Mentor

- Helping new first-year students to get familiar with High School using my own experience.

2014
2016

Lot's Foundation
Presenter

- As a presenter of the Lot's foundation, I have interviewed Dutch politicians about children's rights and hosted events about this subject.

SKILLS

Machine Learning ●●●○○

Arduino ●●●●○

Presenting ●●●●○

Photoshop ●●●○○

Videography ●●●●○

Teaching ●●●○○

AWARDS

VWO - Cum Laude
Ada Lovelace Hackathon, Teens in AI & McKinsey - 2nd place of 23 teams
Girls in AI Hackathon, Teens in AI & the University of Leeds - 2nd place
Digital Design Project - Best Prototype
Google Code-in - Prize Winner
Anglia - Proficiency (C1)
Catamaran Sailing - CWO IV
Windsurf - CWO II/III

SPORTS

- Sailing
- Kitesurfing
- Mountainbiking
- Golf
- Padel

PROJECTS

- Smart Mirror
- Arduino Robot car
- DIY Electric Skateboard
- Touchless doorbell
- Flappy Bird AI

ON EARTH LANGUAGES

- Dutch - fluent
- English - advanced
- French - intermediate
- German - elementary

COMPUTER LANGUAGES

- C++ - fluent
- HTML - advanced
- CSS - intermediate
- Python - intermediate
- Java - intermediate