THOMAS VAN DER MOLEN SOFTWARE ENGINEER



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O LINKS O

Portfolio

LinkedIn

<u>GitHub</u>

O SKILLS O

C#/.NET

JavaScript/Typescript

Python

Docker

SQL

DevOps

PROFILE

Solution driven software graduate, studying a double major in Software and Artificial Intelligence.

Working together on projects with companies in a large variety of domains, gaining valuable hands-on experience collaborating and delivering projects.

EMPLOYMENT HISTORY

Software Engineer at Author-e, Eindhoven

August 2022 - January 2024

Actively contributing and leading multiple projects for various businesses.

Engaging with stakeholders, helping establish goals, collaborating with like-minded passionate developers and creating efficient and maintainable software solutions.

EDUCATION

HBO-ICT (majors: Software & AI), Fontys

August 2020 – June 2024 Outstanding, Summa cum laude

HAVO-NT, Jan van Brabant

2018 - 2020

MAVO-NT/NG, Jan van Brabant

2014 - 2018

PROJECTS

Transformer based malicious networking detector (SUE)

Al powered network log anomaly detector, allowing existing and unknown malicious attacks to be detected for cloud infrastructure.

Tensorflow | Pandas | Streamlit | DVC | AWS

Cloud 3D printing solution (PodoPrinter)

Web-based slicing tool for analyzing/validating and printing 3D files with the SOLE printer.

.NET | Fast API | React | Vite | Cura | Azure | Docker

License Management System (Stuurmen)

Automated online license management/supplier system, used for delivering license keys to Stuurmen products after external purchase.

.NET | React | Cypress | SQL Server | Azure | Netlify

View more projects on my portfolio website