

# IVAR GAVELIN

MSC IN MEDIA TECHNOLOGY, AI AND  
ENGINEERING.



## CONTACT

+46 70-257-43 89

ivargavelin@gmail.com

Torshamnsgatan 61, Kista

www.ivargavelin.com

## SKILLS

- Python, C++, .NET/C#, MATLAB, JavaScript (Angular/React.js)
- Unreal Engine, Unity
- HTML, CSS, Bootstrap, WordPress
- GIS, Procedural Generation, Data Integration
- Project Management
- AI, LLM

## LANGUAGES

- Swedish (Native)
- English (Professional)

## MERITS

B-Drivers License

## REFERENCE

References are given upon request.



## PROFILE

Motivated media technology engineer creating AI solutions. I combine computer science knowledge with design and visualization expertise, actively building and integrating machine learning models to improve system efficiency and accuracy.

**Keywords:** Structured, Driven, Ambitious, Independent



## WORK EXPERIENCE

**Junior AI Tech Specialist - Footway OaaS** SEP, 2025 - CURRENT  
System Developer

- Contributing to building and optimizing AI-powered systems at Footway, with a focus on data analysis, automation, and technical problem-solving.

**Intern Systems Developer - FOI, Swedish Defence Research Agency** JAN, 2025 - JUN, 2025

Master's Student, Simulation & Procedural Generation

- Worked with my partner in creating procedural generated urban environments from geographical data.

**Freelance Consultant - Aerocapture Productions** 2023 - 2025  
Founder & Media Technology Consultant

**Tutor in Physics - MyAcademy** 2022 - 2024  
Worked with high-school students.

**PR-Manager - Media Technology Fair Day** 2022 - 2023  
PR & Communications Manager (Student Event)

**Sales Staff - Willys** 2023 - 2023  
Sales Assistant

**PR-Manager - the association of civil engineers** 2022 - 2023  
PR & Communications Officer (Student Association)

**Outflow Manager - Coop Logistics AB** 2019 - 2020  
Logistics Team Leader



## EDUCATION

**M.Sc. in Media Technology & Engineering** 2020 - 2025  
Linköping University, 2020-2025