

# WEIHAO NYHOLM-ANDERSEN

## SOFTWARE & GAMES DEVELOPER



+45 60 63 07 63  
weihaoandersen@gmail.com  
Copenhagen, Denmark  
[My Portfolio](#)  
[My LinkedIn](#)

## PROFILE

I am a Master's student in Games Technology at the IT University of Copenhagen, with a Bachelor's degree in Software Development from the same institution. I am dedicated to learning and adopting new technologies, continuously enhancing my skills with a proactive focus on advancing in software development and game technology.

## SKILLS

### HARD SKILLS

- Five years of active experience with diverse programming languages: C#, Python, SQL, Java, HTML & CSS, F#, C, C++, Golang, TypeScript, and React.
- Currently expanding knowledge in Unity (C#) and C++.
- Proficient in software design and game development.

### SOFT SKILLS

- Problem-solving proficiency
- Strong organizational skills
- Effective communicator

## EDUCATION

### MASTERS IN GAMES

IT-University of Copenhagen

2024 - 2026

### BACHELOR IN SOFTWARE DEV.

IT-University of Copenhagen

2021 - 2024

### HIGH SCHOOL

HTX Roskilde

2018 - 2021

## EXPERIENCE

### ACADEMIC

- As part of 1st year project we *created a Map of Denmark with navigation system and search engine.*
- As part of my 2nd year project we learned and worked in a **Scrum environment** and understanding the **essence of a team.**
- For my Bachelor project I researched about **implementation of XAI** and various **AI algorithms.**

### WORK

- I worked as a **Student Mentor** for 1,5 years where my job was to help my mentee to organise their study work.
- For 1 semester I worked as a **Teaching Assistant** in Introduction to Database Systems.

## VOLUNTEER WORK

### CHAIRPERSON & VOLUNTEER - ITU LAN

Chairperson: 2022 - Present | Volunteer: 2021 - Present

- **Responsible** for hosting LAN event twice each year where we host LAN events on campus such as tournaments.
- **Manage** members of ITU LAN (30+ active members).

## ABOUT MYSELF

- **Adaptable and collaborative**, thriving in team-oriented environments.
- **Enthusiastic about learning and growing** within a professional setting.
- **Open to challenges and quick to adapt** to new opportunities.
- **Skilled at simplifying concepts and explaining ideas**, with a passion for mentoring and teaching others.
- **Creative thinker** with experience in design and drawing, bringing originality to projects.