

Edvin Nordin

As an analytical and creative engineer, I have the ability to solve complex problems with efficient and innovative solutions. My background in software development and interactive media has equipped me with the tools needed to tackle challenges, deliver results, and continuously grow.

Education

M.Sc. in Media Technology and Engineering, Linköping University

Sep 2018 - May 2025

During my time at university, I had the opportunity to deepen my knowledge across both technical and creative fields. The program equipped me with strong theoretical and practical skills, with a focus on interactive media, programming, and user-centered design. I'm leaving with a broad understanding of software development, a passion for solving complex problems through creative solutions, and the confidence to quickly learn new subjects and technologies.

Some highlights from my studies include:

- Master's Thesis: In collaboration with the game studio Pugstorm, I evaluated and implemented different fluid simulation methods in their game Core Keeper. This gave me hands-on experience in game development and real-time physics simulations, as well as valuable insights into working within a larger team on a shared codebase.
- Bachelor's Project: Together with a team, I developed an interactive AR strategy game for mobile, where I focused on game mechanics and composing music for the app. The project expanded my understanding of the design process in creating user-friendly interactive experiences and sparked my interest in exploring new technical areas.
- Favourite Courses: Advanced Game Programming, Advanced Web Programming, Information Visualisation, Sound Technology, 3-D Computer Graphics, and Physics of Sound.

Experience

Network Operations Engineer - Telia

Jun-Aug 2021 & 2022

I identified and resolved network-related issues within Telia's fiber optic infrastructure, ensuring nodes across the country had correct software configurations and providing remote support to field technicians. I was also responsible for onboarding and training new team members and took on a leadership role within the team.

Engineering Intern - Vakin

Sep - Dec 2017

Through the national "Tekniksprånget" internship program, I gained insight into various engineering roles. I developed software tools for file conversion, designed HR forms, and assisted with daily operational tasks. By shadowing employees across departments, I gained exposure to different engineering fields such as software, GIS, and HVAC engineering.

Property Host - Bostaden

Jun-Aug 2024

Worked as a property host responsible for the daily maintenance and supervision of a housing area with 700 apartments. My role included resolving a wide range of tenant issues, answering questions, handling service requests, and maintaining strong tenant relationships.

Office Operations Assistant - Swedbank

Jun-Aug 2017

Supported coworkers with daily tasks, primarily helping with currency exchange during the transition to new banknote denominations. Additional duties included acting as a general office assistant, greeting customers, and supporting the closure of a smaller Swedbank branch.

Production Worker - Mittel Fjärrvärme

Jun-Aug 2018

Assisted in a large international project by managing the insulation foam shipments. This included measuring, filling, and packaging foam materials for export.



