

ABDULRAHMAN HUSARI

Software Engineer

✉ abdalrahmansamerhusari@gmail.com

☎ 0760708715

📍 Lund

🌐 abdulrahman-husari

🌐 abdulrahman-husari.se



Experienced Software Engineer with a Master's degree in Computer Science and Engineering from Lund University. Combining strong academic foundation with practical experience in software development, focusing on scalable solutions. Demonstrates excellence in critical thinking, problem-solving, and cross-functional team collaboration.

EDUCATION

MSc.E. Computer Science and Engineering within Software Engineering

Lund Technical University (LTH)

📅 Graduated June 2024

📍 Lund

- Specialized in Software Engineering within the "Civilingenjörsprogrammet i datateknik"
- Focused on a variety of subjects such as Artificial Intelligence, Backend Development, Software Engineering, Leadership, Designing, Problem-solving, and Critical Thinking.

EMPLOYMENT HISTORY

Software Engineer

Consafe Logistics

📅 Sep 2024 - Ongoing

📍 Lund

I work as a Software Engineer in the Operations team, responsible for developing and maintaining scalable software solutions tailored to our clients' needs. My role includes implementing new features, and ensuring seamless integration of updates. I also collaborate closely with cross-functional teams to enhance overall operational efficiency and deliver high-quality results.

Platform Tester & Data Labeling Expert

Sandvine

📅 Jan 2024 - Aug 2024

📍 Malmö

I evaluated user experience across various apps and platforms and conducted usability testing under different conditions. I worked with labeling data for machine learning models.

IT Service Desk Agent

TietoEVRY

📅 Sep 2022 - Jan 2024

📍 Malmö

I was responsible for diagnosing and resolving complex software issues. This role requires excellent analytical skills and the ability to communicate technical solutions effectively to non-technical users. My contributions have led to an improvement in issue resolution times, resulting in increased customer satisfaction.

KEY INTERESTS

Algorithms and Data Structures, for honing my problem-solving skills, and Artificial Intelligence, for its innovation.

PROJECTS



Master's Thesis Project, Axis, Lund, Academic Project

Engaged in a master thesis project aimed at developing a machine learning-based tool to improve regression test analysis. Involved a feedback-informed prototype for better data filtering and analysing



Bachelor's Degree Project, 365id, Academic Project

I developed a C# program at 365id to enhance OCR and image quality for their Raspberry Pi-based ID scanner, improving identification efficiency.



Neural Network-based OCR for License Plates, Personal Project

I developed a Neural Network-based Optical Character Recognition (OCR) system specifically tailored for license plates. Utilizing advanced machine learning techniques, I trained the model to accurately detect and recognize characters on license plates. This involved data preprocessing, model training, and optimization to achieve high accuracy rates.



Personal portfolio, Personal Project

I designed and developed a portfolio website to learn and practice with web developing. Leveraging HTML, CSS, and JavaScript, I ensured seamless functionality and an engaging user experience across all devices.



Carpooling Web Application, Academic Project

I contributed to a carpooling web application, working on both frontend and backend development within an Agile Scrum team.

LANGUAGES

English

Swedish



Team Leader

StoreSupport

📅 May 2019 – Aug 2022

📍 Halmstad

I oversaw a team of 75 employees, managing scheduling and ensuring efficient resolution of customer complaints. My leadership and managerial skills resulted in a 15% increase in team productivity, aligning with the company's objectives of excellence and employee development.

TECHNICAL & SOFT SKILLS

Java Python C C# .NET Raspberry Pi MySQL

JavaScript Git Agile HTML Linux React

Customer Service Adaptability Problem Solving Teamwork

Communication Leadership Easy Learner Decision Making