Abdulrahman Husari

MSC.E COMPUTER SCIENCE AND ENGINEERING STUDENT

Profile

A highly motivated final-year student in Computer Science and Engineering at Lund University. With a robust academic background and exceptional coding skills, I excel in critical thinking and am a quick learner. Adept at problem-solving and effective communication, I am eager to apply my diverse skill set in roles related to the whole cycle of Software Engineering, AI, or DevOps.

Education

MSc.E, Computer Science and Engineering within Software Engineering, Lund University, Faculty of Engineering (LTH),

PRESENT (Until Juni 2024)

- Specializing 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.
- Focused on core modules including Data Structures and Algorithms.
- Worked on multiple projects to put my coding and software engineering skills into practice.

Employment History

Platform Tester & Data Labeling Expert, Sandvine, Malmö

JANUARY 2024 — PRESENT

Evaluating user experience (UX) across various apps and platforms and conducting usability testing. I work with labeling the data for machine learning models.

IT Service desk Agent, TietoEVRY, Malmö

SEPTEMBER 2022 — JANUARY 2024

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.

Team leader, Storesupport, Halmstad

MAY 2021 — AUGUST 2022

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.

Projects

Master Thesis Project, Axis, Lund
Currently conducting a master thesis project focused on the development of a software application that utilizes machine learning to detect anomalies in performance data.

Bachelor's Degree Project, 365id, Academic Project
Developed a C# program at 365id to enhance OCR and image quality for their Raspberry Pi-based ID scanner, improving identification efficiency.

Details

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DRIVING LICENSE
Yes

Skills

Java

Python

C

C#

.NET framework

Raspberry Pi

MySQL

JavaScript

Git

Agile

HTML

Matlab & Simulink

Soft Skills

Customer Service

Adaptability

Problem Solving

Communication

Ability to work under stress

Teamwork

Leadership

Easy learner

Decision Making

Links

LinkedIn

Website

Languages

Swedish
English

Carpooling Web Application, Academic Project
Contributed to a carpooling web application, working on both frontend and backend development within an Agile Scrum team.

Racing Clock Application, Academic Project
Created a real-time racing clock application with a team, optimizing performance and user experience using Agile XP methodologies.

Neural Network-based OCR for License Plates, Personal Project

Personal portfolio, Personal Project

Relevant Coursework

- Advanced Programming
- Algorithms, Data Structures, and Complexity.
- Artificial Intelligence.
- Computer Security.
- Computer Systems Engineering I w II.
- Concurrent Programming.
- Constraint Programming
- Databases.
- Discrete Structures in Computer Science.
- Evaluation of Software Systems.
- Functional Programming.
- Interaction Design.
- Object-oriented Modelling and Design.
- Software Development for Large Systems.
- Software Testing.
- Web Security.
- Usability Evaluation.
- Programming for Effective Problem Solving

Details

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