Hassan Mousavi

Data Scientist

Kristianstad | 073 - 73 84 700 | afgsuna@gmail.com

Portfolio: https://afgsuna.github.io/Sacccan/

Education

Malmö University - Malmö, Sweden

Master's Degree in Applied Data Science

Aug 2022 - July 2025

Specialisation: Computer Vision, Artificial Intelligence (AI), Machine Learning (ML)

Focused research: Cancer recognition using deep learning algorithms

Skills Acquired: Al, Deep Learning, Data Mining, Predictive Modeling, Statistical

Analysis

Kristianstad University – Kristianstad, Sweden

Bachelor's Degree in Software Engineering

Sep 2019 – June 2022

Specialisation: Security and Database Algorithms

Additional Coursework: Web Design and Implementation

Skills Acquired: Software Development, Database Management, Web Development,

Security Protocols

Umeå University – Umeå, Sweden

Course in Linux Development Environment 1

Jan 2022 – Apr 2022

Stockholm University – Stockholm, Sweden

Summer Course in Middle Eastern Studies

Jun 2024 – Jul 2024

Grade: A

Study on historical, cultural, and political development of the Middle East

Göinge Utbildningscenter – Sweden

High School Diploma in Civics

Aug 2011 - Jul 2015

Work Experience

Robot Controller and Quality Controller

Geberit Sverige - Part-time | Oct 2022 - Present

- Monitored and controlled Yaskawa robots to ensure high precision in automated product handling.
- Diagnosed and resolved operational issues, adjusting settings for efficiency and quality.
- Ensured high standards in quality control through troubleshooting and regular maintenance.

Logistics Coordinator

Region Skåne – Part-time | Feb 2019 – Jan 2020

- Managed logistics tasks across multiple departments, contributing to operational efficiency.
- Gained experience in supply chain processes and coordinated departmental activities.

Youth Coordinator

Kristianstads Kommun – Full-time | Jan 2017 – Dec 2017

- Developed and implemented educational programs aimed at enhancing youth development.
- Managed and organised events, fostering strong relationships with community stakeholders.

Teacher Assistant

Östra Göinge Kommun – Full-time | Jan 2016 – Jul 2016

- Supported teachers in courses such as Statistics, Mathematics, Computer Science, and Digital Technologies.
- Assisted in creating lesson plans and providing one-on-one support to students.

Skills

Programming Languages & Tools: Java, SQL, Python, Natural Language Processing (NLP), Data Visualization, Machine Learning Libraries (e.g., TensorFlow, Keras), R, C#, Scala, JavaScript, MATLAB, C++, Julia, Apache Hadoop, Power BI, SAS

Software: Visual Studio, Qlik, Jupyter, Tableau, SQL Server Management Studio, Git, Docker, Kubernetes, Apache Spark, Microsoft Azure, Amazon Web Services (AWS), Oracle Database, PyCharm, Eclipse, Anaconda

Languages:

- English (High Proficiency)
- Swedish (High Proficiency)
- Farsi (Native)

Certifications & Licences

- B Driver's Licence
- Intermediate Photography Certification