



ALI SHIBLI

Data Scientist

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EDUCATION

M.S.

Machine Learning

KTH Royal Institute of Technology

📅 August 2020 - June 2022

📍 Stockholm, Sweden

🎓 GPA: 3.8

B.S.

Double Major in Computer and Communications Engineering and Pure Mathematics

American University of Beirut

📅 August 2015 - June 2020

📍 Beirut, Lebanon

🎓 GPA: 3.5

SKILLS

Programming Languages:

Python, Java, C++, Scala

ML Specific:

PyTorch, Tensorflow, Keras, Numpy, Scikit-learn, pandas

Cloud:

GCP, AWS

Databases:

SQL, MySQL, Firebase

Web and mobile development:

Flask, Django, Android Studio

Git

Leadership Experience

Microsoft Office

Languages

English	C2
Arabic	C2
Swedish	A1/A2

PERSONAL STATEMENT

Dedicated and hard-working engineer looking for an inspiring career and investing himself in a great company that shapes the future of technology – META.

WORK EXPERIENCE

Data Scientist

Ericsson

📅 February 2022 - June 2022

📍 Stockholm, Sweden

- Developed a platform for data collection, preprocessing, and analysis of satellite imagery using SOTA CNN models.
- Worked closely with network team to build a production model that optimizes network traffic KPI.

Machine Learning Mentor

Professional Education Content Alliance

📅 December 2021 - January 2022

📍 Stockholm, Sweden

- Instructed 30 engineers, using self-prepared slides and python notebooks in machine learning to provide in-depth understanding of core data science problems.

AI Teaching Assistant

KTH

📅 August 2021 - October 2021

📍 Stockholm, Sweden

- Graded 100+ assignments in topics of Hidden Markov Models and Reinforcement Learning.
- Partnered with teachers and specialists to implement developmentally suitable lessons tailored to students.

Data Scientist - NLP

Ericsson

📅 June 2021 - August 2021

📍 Stockholm, Sweden

- Led a team of 3 data scientists and 1 web developer to develop a chatbot for Ericsson.
- Researched and implemented state of the art methods in NLP and conversational systems.
- Developed the Ericsson Question-Answering (QA) dataset by over 1000 labelled QAs.

Network Engineer

Touch Telecommunications

📅 June 2019 - August 2019

📍 Beirut, Lebanon

- Charged with building, configuring, and monitoring networking and IP telephony infrastructure-related hardware and software.
- Analyzed and resolved fault reports and undertook routine preventative measures to avoid service degradations.

AWARDS

- Karl Engver's Foundation Scholarship Award for Academic Excellence.
- Hattrick award in AI course at KTH.
- Best engineering final year project and first place on startup competition with Tree-D project.
- Dean's honor list

FEATURED PROJECTS

[Tree-D](#) autonomous drone that navigates trees detecting parasites and shooting with 85% accuracy.

[Image-Caption-Scraper](#) published scraper on pypi with more than 2000 downloads.

[Netflix Recommender System](#) hybrid recommender system for movie recommendation.

