

Abdulahman Dabboussi

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Career Objective

An established telecommunications engineer with extensive experience in radio frequency and planning. I excel in RF planning, optimization, and reporting, backed by exceptional problem-solving abilities and a solid understanding of radio frequency engineering principles. My goal is to leverage my expertise in projects to develop innovative solutions.

Experience

Uqudo / ZAKA | *Data Science Trainee*

Remote | **April 2024 - June 2024**

Built a Multi-CNN model system to detect Copy-Move forgery detection in ID documents. It was implemented using python language with some libraries such as Pandas and OpenCV. The project utilized some CNNs such as Resnet50.

Africell | *Senior Radio Network Planning and Optimization Engineer*

Gambia | **April 2019 - August 2022**

- Raised main network KPIs to over the benchmarks.
- Contributed to the addition of new sites bringing their number up from 136 to 244 sites.
- Provided daily and weekly reports to the management team.
- Managed a team of drive testers and site surveyors.
- Increased customer satisfaction by solving provided complaints and issues.
- Monitored Network KPIs and ensured regular reporting.
- Led a team of Drive testers.
- Analyzed Post-drive tests and provided necessary solutions.
- Supervised Site acquisition and RF acceptance.
- Managed daily tasks, troubleshooting faults, and helped clear network alarms.
- Executed RF Planning for new sites.
- Oversaw RF optimization for 2G-3G and 4G technologies.
- Developed a vast experience with the Huawei operating system.

QTS (Quality Telecom Services) | *Intern*

Lebanon | **June 2017- August 2017**

- Performed site visits and acceptance.
- Participated in site Integration.
- Participated in the Rectifier Swap project.

Education

ZAKA | AI Certification - Data Science Specialization

Online, **January 2024-June 2024**

Completed the 20-week Data Science Specialization training program to prepare for a Data Scientist position. The program covered the following topics: Data Science fundamentals, statistical analysis, machine learning algorithms, data visualization, big data technologies, and data-driven decision-making.

Beirut Arab University | Bachelor of Communication and Electronics Engineering

Tripoli, Lebanon **2012-2018**

Beirut Arab University | ICDL Certificate

Tripoli, Lebanon **2014**

Acquiring an Internet Computer Driving License that covers various fields such as internet security basic computer knowledge and many Office skills (Powerpoint, Word, Excel)

Skills

Soft skills:	Leadership, Communication, Problem-solving
Technical skills:	RF planning, RF optimization, 2G,3G, LTE Data visualization, Data cleaning and manipulation, Supervised learning, TS analysis and forecasting, Computer Vision and NLP fundamentals, Deep learning and Neural networks, Web scraping, Database fundamentals
Computer and Programming:	Map info, Nstar GSM, Tems Python (NumPy, Pandas, Matplotlib, SQLite, scikit-learn, Keras), SQL(MySQL), MongoDB, Git, Google collab, Teams, Outlook, Excel, Word, PowerPoint, Tableau, Power BI
Languages:	Arabic (native), English (fluent)

Interests

- Data Analytics
 - AI
 - Large language models
 - Python
 - Data Engineering
- SQL
 - Databases
 - Cloud computing
 - 5G