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BOUKOFTANE Yousseuf

IT - Telematics & GIS Professional



WORK EXPERIENCE

SUMMARY

With more than 15 years of experience in the IT, GIS, Fleet management and Water resources management systems. I'm a result-oriented professional looking for new challenges in a multinational environment in order to progress and improve my knowledge in technology and to be part of a winning team in a world where technology is becoming a way of life.

GENERAL SKILLS

- Technical IT & Presales Background.
- Good learning skills with ability to understand new systems and IT environments.
- Innovative and Hi-tech oriented
- Team Management, conflict management and problem-solving skills.
- Customer oriented and good negotiation skills
- Good listener and good interpersonal skills.

LANGUAGES

Arabic: Native
English: Good level
French: Fluent

INTERESTS

- Fish & Birds breeding,
- Reading and Traveling

- [October 2021 – Now](#) Senior IT Engineer at National Agency for Integrated Water Resources Management AGIRE Algeria.
 - Administration of national water resource management platform
 - Renovation of IT software and Migration of GIS DATA
- [April 2018 – September 2021](#) Independent IT consultant.
 - Business development consultant for Algerian & North African region
 - Freelance advisor for LOCONAV India and Flotilla UAE
- [February 2017 - February 2018](#) IT Dev Department Manager at Algeria Telecom Satellite
 - Managing the IT software development department of the company.
- [December 2015 - February 2017](#) GIS Department Manager at Algeria Telecom Satellite
 - Managing the GIS department of the company.
 - Preparing and answering national and international call for tenders
 - Negotiation with international suppliers and designing solutions for customers
 - B2B Meetings
- [July 2013 - December 2015](#) GIS Office Manager at Algeria Telecom Satellite
 - GIS system development & administration
 - Data collection and Databases design
- [June 2009 - July 2013](#) IT Engineer Algeria Telecom Satellite
 - Presales Engineer for fleet management solutions
 - Fleet management system administration and presentation
- [September 2007 - March 2009](#) Dev Engineer at GEOSYS Chlef
 - Development of Town gas GIS software for the city of Chlef
 - Development of Web GIS App using Oracle Spatial and Java Technologies.

EDUCATION

- [University of Chlef \(2022\)](#) Master of Computer sciences (Advanced Information Systems Engineering)
Graduation project: "Scalable partitioning of distributed computing in a Cloud"
- [December 2012:](#) Fleet Management System, MixTelematics – Cape Town SA
- [University of Chlef \(2007\)](#) Computer sciences IT Engineer
Graduation project: "Resolving Dynamic Multiple Depot Vehicle Routing Problem (MDVRP)"
- [Djilali Bounaama High school Chlef \(2001\)](#) Mathematics High School Diploma

TECHNICAL SKILLS

- Complex information systems integration and architecture / Reverse Engineering.
- AI / DL libraries, tools and Copilots / M2M, IoT and IoE Technologies
- GPS/GPRS/4G/SAT Trackers, OBC and Fleet management devices
- GIS Tools (QGIS/ ArcGIS/ Geoserver/ OpenLayers) / Spatial Databases Tools
- PostgreSQL/PostGIS/Oracle DB/ Oracle Spatial and Middleware MapViewer.
- Water resource management Systems / VSAT and VoIP initiations.
- Dev Studios / IDE / Reading, analysing and rectifying Scripts.
- Software development and architecture, Databases, mobile and WEB applications
- VM & Dockers deployment.
- Mixtelematics Fleet Management devices systems

Passionate of Innovation, Technologies and new challenges ...