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Ahmed ZAIDI　　　Lead Solution Architect

PROFESSIONAL SUMMARY & SKILLS

Technical challenge, business-oriented and results-driven with +17 years' experience in telecom and delivering tailor made Telecom solutions.

Deep knowledge of 5G Core concepts. Particularly focused on the analysis for requirements, performance, capacity, availability, reliability, and scalability of 5G enabled solutions. Also, deep experience in cloud environment Red hat OpenStack, Docker and Kubernetes technologies

Strong theoretical background in wireless communications. Demonstrated ability to analyze complex problems and to propose solutions for global enterprise environments with considerations of performance, scalability and accuracy.

Creative, curious and passionate about leveraging technology, I help my customers achieve their strategic Telco & business goals by developing Telecom Solution and Services.

Strong ability to communicate effectively with technology, key executive stakeholders and business audiences in diverse international matrix environments.

Driven to apply strong work ethics and core values to simplify, meet or exceed objectives.

Thorough understanding of data and voice services in core and radio and the introduction of 4G/5G, MPN, Public Safety and NTN.

Action orientated and able to deliver results through initiative, strategy development, operational performance, program management and consultancy across several European networks.

Fluent in French and English

EXPERIENCES

2023 *(from 01/06)*　　**5G Lead Solution Architect at EDF**
- Participate with Enterprise Architects in defining tomorrow's technical strategy and direction.
- Design technical solutions for the needs of the nuclear businesses 4G and 5G MPN Solution.
- Collaborate with telecom and network experts to produce Proof of Concept to validate technical choices.

2022 *(8 months)*　　**Solution Architect 5G** (Product Line Architect) **at Thales**
- **Synthesize complex technical subjects and design innovative** architectures (5G MPN, IP/MPLS, SDN/NFV)
- **Strategic mind (impact of technical characteristics on customer activity)**
- **Management of transversal projects**
- **Define the strategy and technical** vision of **Thales** network & telecom solutions.
- Collaborate with the Product Line Manager to support the technical definition of the product plan.
- **Lead the tender and project teams to apply these solutions.**

2021-2022 *(16 months)*　　**Project Manager & Technical leader 5G Core at Orange labs**
- **Leading project with value at 1.5M€, Managing 20 peoples across 3 countries.**
- The project is about building, Testing and validating the new 5GC platform for orange affiliates.
- Success KPI, Deliverables, Mentor/Training, Issues Analysis, User Testing & Acceptance
- **5G Core Solution** IaaS/PaaS/CaaS/Dockers/K8s/ Openstack/ ETSI NFV/ **Hyperscale Cloud**

2017-2021 *(50 months)*　　**Telco Cloud SDN/NFV vEPC & 5GC Architect at Orange labs**
- **Leading the 5GC RFP Audit for Orange Group**
- **Managing a team of 10 people during the 5GC RFP Audit**
- Responsible for 5GC Resilience & Performance & Cloud Test plan
- Practical experience in real environment on Telecom networks (test or production networks)
- Leading the first deployment of a vEPC solution for orange affiliate

2012-2017 *(48 months)*　　**Network Architect at Orange labs**
- Support Country, Support (EPC equipment, E2E Solution, RAN), Management and Test Platform
- Responsible for OAM (Operational & Maintenance) Test Plan for vIMS Poc
- Responsible for models for scalability, redundancy, supervision and failure management Study

2010-2012 *(28 months)*　　**Network Engineer at Orange France in Paris** (Infrastructure Department)
My role is to manage a backbone that links service platforms (sms, mms, video streaming, voice and data)
This network transits cutting edge services, offered by Orange France to more than 25 million of end users,
24 hours a day all year around. It consists of **500 Cisco routers** and switches.

2008-2010 *(21 months)*　　**IP Support Engineer at SFR in Paris (Devoteam)**
- Monitoring of incidents / Troubleshooting tickets of IP network
- Commissioning, Integration of Cisco CRS, 7600, Red back and Huawei Routers

2008 *(6 months)*　　**CORE R4 Engineering at NOKIA in Paris la Défense**
- Monitoring of incidents / Troubleshooting tickets of R4 network
- Good understanding of telecommunication protocols (GSM, UMTS), switching and networking concepts
- Troubleshooting of Core R4 problems on SFR network using probes (RANAP, BSSAP, ISUP, MAP...)

2007 *(10 months)*　　**Technical Support at Orange Business Services**
- Troubleshooting network cases and Commissioning, Integration of Cisco and Bintec Routers

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EDUCATION

2008　　**Telecommunication Engineering (EFREI /ESIGETEL)**