



ZINE ELABDINE BOUSKAYA

Network Automation & DevOps, Data Analysis Engineer

PERSONAL INFORMATIONS



Ain Beniane, Algiers, ALGERIA



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Build a career within successful company that
will offer me the opportunity to learn new skills
and provide me with stable long term of
employment

LANGUAGE SKILLS

ENGLISH

ARABIC

FRENCH

HOBBIES and PERSONALITY

Sports, Self-Learning, Leadership, believe in a
better future, passionate about new
technologies and innovations

Training Courses and Certifications

JUNIPER Network Certified Associate (JNCIA - Automation and DevOps)

- Version Control: Git & GitHub
- Continuous Integration : Jenkins
- Continuous testing & Deployment: Docker container, Kubernetes
- Configuration Management: Ansible (YAML, JSON, XML, Python)
- Continuous Monitoring: Nagios

DATA Analysis Certification : One Million Arab Coders Initiative

Descriptive statistics, SQL , R for data science

JUNIPER Network Certified Associate (JNCIA – Cloud)

Juniper Open Learning : SDN, NFV, Cloud (Security, Monitoring, Services)

Linux Red-Hat Certified System Administrator (RHCSA + RHCE)

Eduonix and Udemy Online Learning

Educations

Master's Degree | 2017 – 2019

Automation, Instrumentation and Control Engineering,

Institute of Maintenance and Industrial Safety, Oran University, Algeria

Bachelor's Degree | 2014 – 2017

Maintenance of Industrial Instrumentation,

Institute of Maintenance and Industrial Safety, Oran University, Algeria

High School | 2014

Science

Experiences

SIEMENS SPA - Mobility Division- Algeria | March 2019 – July 2019

Internship of Master thesis

Topic : « Building a SCADA system of Algiers Metro station, of the sub-systems: Ventilation – Smoke Extraction – Low current Equipment »...

- Using the SCADA Software: WinCC Open Architecture
- Siemens PLCs equipment
- Driver S7 on TCP/IP protocol.
- Client/Server Architecture

SONATRACH (Oil & Gas) company, Production Division | August 2018

Practical Training

- Troubleshooting the total integrated systems (DCS + PLC+SCADA) and its I/O modules.
- Calibration, Installation, Commissioning and Troubleshooting for all type of field Instruments .

Skills

✓ **Clear Understanding of :**

- Cisco CCNA & Huawei HCIA : Routing and switching
- Cisco CCNA : Security
- Operating Systems: Cisco IOS, Huawei VRP, Windows, Ubuntu Linux

✓ **Full Stack Web Development:**

- **Front End:** HTML5, CSS3, Bootstrap, JavaScript, DOM, JQuery
- **Back End:** Python, Django, SQL

- ✓ **Siemens Automation Softwares:** PCS7, TIA PORTAL V13, STEP7, WinCC OA, WinCC (Flex+Pro+Adv)...