

Zied Guedri

**Senior
Electrical
&
Instrumentations
DraftMan**

Since February 2017 until
Today

Since February 2015 until
January 2017

Telephone : (+216) 22 555 796

M@il : guedri.zied@gmail.com

Adress : N°4 – Upper Ettahrir City -Tunis 2024

Date of Birth: 25 September 1987



OBJECTIFS : Putting my skills, my open-mindedness, my adaptability and my dynamism at the service of a company offering motivating missions.

PROFESSIONAL EXPERIENCE

➤ Electrical & Instrumentation Technical Draftman Designer.

➤ Company « Biomass Industries Associates 'BIA/BMA' »

❖ Tasks Performed

- ✓ Study and design of industrial MV/LV installations: power balance, list of consumers,
- ✓ Study and design of grounding networks and lightning protection.
- ✓ Study and design of underground/overhead cable routing.
- ✓ Instrumentation: PID, loop diagrams, instrument hook up, terminal blocks diagrams
- ✓ Study and design of internal and external lighting installations with calculation note generation.
- ✓ Supervision and monitoring of instrument assembly.
- ✓ Supervision and follow-up of installation of electrical installations

➤ Electrical & Instrumentation Design Engineer.

➤ Company « Alpha Engineering International »

❖ Tasks Performed

- ✓ Study and design of industrial MV/LV installations: power balance, list of consumers, technical specifications of electrical equipment, calculation of cable section and voltage drop, etc.
- ✓ Study and design of grounding networks and lightning protection.
- ✓ Study and design of underground/overhead cable routing.
- ✓ Instrumentation: PID, loop diagrams, instrument hook up, terminal blocks diagrams
- ✓ Study and design of internal and external lighting installations with calculation note generation.
- ✓ Supervision and monitoring of instrument assembly.
- ✓ Supervision and follow-up of installation of electrical installations

Since June 2013 until
January 2015

Since January 2012 until
May 2013



COMPANIE FRANCO-TUNISIENNE DES PETROLES



شركة الزيف السكر (م.م)
AL REEF SUGAR REFINERY CO. (JSC)

➤ AutoCAD Designer (CNC).

🔧 **Company « I.T.K »**

❖ Tasks Performed

- ✓ Assist customers.
- ✓ Design and development of Plans with AutoCAD.
- ✓ Do the digital machining on the Parts with MASTERCAM.
- ✓ Workpiece clamping on the CNC and do the machining.

🔧 Senior technician in industrial computing

🔧 **Company « VERSUS »**

❖ Tasks Performed

- ✓ Definition of needs / Audit of existing installations.
- ✓ Hardware and software maintenance.
- ✓ Distribution of computer networks.
- ✓ Preparation of printers and photocopiers.

PROJECT

- ✚ Anaguid East Development EPCC - Trunk Line and Waha Reception Facilities.
- ✚ GAS VALORIZATION PROJECT DETAIL ENGINEERING.
- ✚ Turnkey Contract for Construction Of New Pipeline From Guebiba/TB TO CFTP.
- ✚ ALREEF SUGAR REFINERY JIZAN / SAUDI ARABIA.
- ✚ MCSR PROJECT 'SOURY'.
- ✚ AZUR COSMETIQUE
- ✚ DHAKA SUGAR REFINERY
- ✚ GINOR

PROFESSIONAL SKILLS

- ✓ MV/LV transformer stations.
- ✓ Low voltage distribution.
- ✓ Electrical cabinets.
- ✓ Prefabricated pipeline.
- ✓ Interior and exterior lighting.
- ✓ Security lighting
- ✓ Fire detection system.
- ✓ Anti-intrusion system.
- ✓ Digital and analog video surveillance system.
- ✓ Anti-theft system.

DIPLOMAS AND QUALIFICATIONS

2021-2023

➤ University degree (**UVT-Tunis**)

➤ Speciality: Professional Masters in Business Optimization and Modernization (MOME)

2008-2012

➤ University degree (**ISIMS-Sfax**)

➤ Specialty: License Applied in Industrial Computing

2007/2008

➤ Bachelor of Science Experimental

COMPUTER KNOWLEDGE / SOFTWARE

❖ Office:

- ✓ Operating systems (Microsoft Windows, UNIX)
- ✓ Windows Tools (Word, Excel, PowerPoint, Adobe Photoshop).
- ✓ MS Project: Microsoft Office Project

❖ Electrical and Electronic processing software:

- ✓ AUTOCAD 2D/3D
- ✓ CADWORX
- ✓ CANECO
- ✓ DIALux EVO
- ✓ E-Plan

TRAINING

- ✓ MS Project
- ✓ Management of the ISO 9001 quality system
- ✓ Automatic fire extinguishing
- ✓ Fire detection
- ✓ CCTV (Analog / Analog HD / IP)
- ✓ INDUSTRIE 4.0

LANGUAGES

- ✓ Arabic : Mother Tongue
- ✓ French : Fluent
- ✓ English : Intermediate