

INFO

NameAmel BOUGRINEAge31SituationSingleMobilityInternationalWorkplaceIn Office or Remote

SOFT SKILLS

Ability to Work Under Pressure

Problem Solving

Adaptability

Attention to Detail

Leadership

LANGUAGES

Arabic

French

English

German

CONTACT



Electrical Engineer

Hardworking and motivated Electrical Engineer, had the chance to work on several projects on electronic design and microprocessor programming. Interested in starting a new path in my career with your team as an Embedded Systems Engineer to work on engaging and interesting projects.

Programming Skills

VHDL■□□ Fiix lite ■□□ ISE Xilinx■□□ Modelsim■□□ Quartus ■□□
Eagle ISIS-Ares III
PicC ■■□ Devc++■■□ Mplab ■■□
Lader □□□ AutoCAD □□□ Catia □□□
Matlab ■□□ Labview ■□□ Delphie ■■□

Education

National Engineering Diploma in Electrical Engineering

National School of Engineers of Monastir Specialty: Industrial Information Technology.

Final year project: An intelligent video surveillance system uses image analysis to detect targeted movements and ignore the background movements.

Robotic Competitions: RoboComp Monastir, E-Robot Tunis, TuniRobot Tunis.

Educational visit: ST-Microelectronics Tunis, LEONI Sousse.

Bachelor in Electronics

Higher Institute of Applied Sciences and Technology of Gafsa Specialty: Automatics for industrial systems.

Final year project: Obstacle avoidance system that helps mobile robots to overcome obstacles while following their path using ultrasonic sensors.

(1) 2007 – 2010

(Gafsa, Tunisia

Work Experiences

- ▶ Consultant in Digital Marketing Tunis, Tunisia. July August 2020
 - -Build a business plan for a training center for a client from Canada.
 - -80% of the work was a remote work.
 - -Calculate the risk and estimate the costs.
 - -Make a digital marketing strategy and branding.
- ▶ Electrical Engineer Gafsa, Tunisia. February June 2018

Company Name: C.T.P of Public Works.

Workforce: 6 people.

Sector: Solar Energy.

- -Responsible for the installation of the solar system and technical support.
- -Supervise the electrical control systems and equipments.
- -Test the solar system and make sure everything works according to standards.
- -Explain the working process of the installation to the client as well as all the security procedures.
- ▶ Import-Export Manager Gafsa, Tunisia . January December 2017

Company Name: Nejia-Tex, Benetton Tunisia.

Workforce: 100 people.

Sector: Clothing Industry.

- -Manage the import and export process.
- -Expedite the flow of traffic to and from foreign destination.
- -Negotiate with the client and handle issues with customs officials.
- -Write daily report to the top manager.
- Electrical Engineer Gafsa, Tunisia . August 2013 December 2016
 Company Name: S.B of Public Works.

Workforce: 10 people.

Sector: Constructions.

- -Supervise the experimental and operational electrical circuitry and equipments.
- -Document daily operation activities and records tools and materials inventory.
- -Report to the manger about any modifications or recommendations.
- -Providing guidance to lower level staff in case of technical problems.