FARES FRIKHA

Engineering student at third year Civil Engineering at the National Engineering School of Tunis - ENIT, looking for an end of studies internship.

Motivated, passionate and attentive, I have constantly aimed for excellence in my career which allowed me to polish my knowledge in the field.

ADDRESS
Tunis, Tunisia

DATE OF BIRTH
23/11/1997

PHONE
+ 216 55 102 151

E-MAIL
fares.frikha@etudiant-enit.utm.tn

LinkedIn
Fares FRIKHA

GitHub
faresfrikha

LANGUAGES

Arabic	Native language
French	DELF B2 level
English	TOIEC B2 level
Chinese	Beginner

CERTIFIING TRAINING

ArcGIS	2020
Revit Structure	2019
AutoCAD	2018

COMPUTER SCIENCE

Microsoft Office
Programming
Adobe photoshop

CENTER OF INTEREST

Basketball

Data science

Community Service

Competitive Programming

COMMUNITY LIFE

Civil Engineering Club	Member - 2018/2021
Enactus ENIT	Member - 2019/2021
NATEG ENIT	Vice-President - 2020
IEEEXtreme 13.0	Ambassador - 2019
IEEE ENIT	Member - 2018
IPEIS CPC	President - 2017

EDUCATION

2018 - 2021 **National Engineering School of Tunis**
National Engineer Diploma in Civil Engineering

2016 - 2018 **Preparatory Institute for Engineering Studies of Sfax**
National entrance examination to engineering schools, section Mathematics-Physics

2012 - 2016 **Pilot High School of Sfax**
Mathematical baccalaureate, mention Good

PROFESSIONAL EXPERIENCES

2020 **Engineer internship**
SEP ENGINEERING Company
Design and dimensioning of the various structural elements of a building with a basement, ground floor and two floors.

2019 **Worker internship**
SUD SUD TRAVAUX Company
Observation of Foundation Works.

ACADEMIC PROJECTS

2021 **Infrastructure and Roads Project**
Design and dimensioning of a road type ICTAAL L1.
Software used: **AutoCAD** and **Piste 5**

2021 **Artwork thesis**
Design and dimensioning of the elements of a prestressed prefabricated girder bridge.
Software used: **Microsoft Excel**.

2020 **Metal Construction thesis**
Design and dimensioning of a metal building.
Software used: **ROBOT**

2020 **Hydraulic structure thesis**
Design and hydraulic study of a dam.
Software used: **HEC-RAS** and **Microsoft Excel**.

2020 **End of Year ll Project**
Justification of reinforced concrete beams regarding shear force: comparison between Eurocode 2 and BAEL 99 rules.

2020 **Reinforced Concrete thesis**
Study of the reinforced concrete structure of a villa consisting of a ground and two floors.
Software used: **AutoCAD** and **Arche**

2019 **Urban Hydraulic thesis**
Complete study of a drinking water supply network for an urban area.
Software used: **AutoCAD** and **EPANET**

2019 **End of Year l Project**
Bibliographic research: Techniques of restoration of archaeological monuments.

COMPUTER SKILLS

AutoCAD	**Arche**	**Revit**	**ROBOT**	**Alize**	**SAP2000**	**Piste 5**
RDM 6	**ArcGIS**	**QGIS**	**EPANET**	**Surfer**	**EPASWMM**	**HEC-RAS**
HYDRUS	**Global Mapper**		**ADMS**	**Python**	**C ++**	**Latex**