



FARES FRIKHA

Engineer student in third year Civil Engineering at the National Engineering School of Tunis - ENIT, looking for a PFE 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	DELFI B2 level
English	TOIEC B2 level
Chinese	Beginner

CERTIFYING TRAINING

ArcGIS	2020
Revit Structure	2019
AutoCAD	2018

COMPUTER SCIENCE

Microsoft Office	<div><div></div><div></div><div></div><div></div><div></div></div>
Programming	<div><div></div><div></div><div></div><div></div><div></div></div>
Adobe photoshop	<div><div></div><div></div><div></div><div></div><div></div></div>

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
IEEEExtreme 13.0	Ambassador - 2019
IEEE ENIT	Member - 2018
IPEIS CPC	President - 2017

EDUCATION

- 2018 - **National Engineering School of Tunis**
- 2021 National Engineer Diploma in Civil Engineering
- 2016 - **Preparatory Institute for Engineering Studies of Sfax**
- 2018 National entrance examination to engineering schools Mathematics-Physics
- 2012 - **Pilot High School of Sfax**
- 2016 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 **Memory Work of Art**
Design and dimensioning of the elements of a prestressed prefabricated girder bridge.
Software used: **Microsoft Excel**.
- 2020 **Metal Construction Memory**
Design and dimensioning of a metal building.
Software used: **ROBOT**
- 2020 **Hydraulic Works Memory**
Design and hydraulic study of a dam.
Software used: **HEC-RAS** and **Microsoft Excel**.
- 2020 **End of Year Project II**
Justification of reinforced concrete beams regarding shear force: comparison between Eurocode 2 and BAEL 99 rules.
- 2020 **Reinforced Concrete Memory**
Study of the reinforced concrete structure of a villa consisting of a ground and two floors.
Software used: **AutoCAD** and **Arche**
- 2019 **Urban Hydraulic Memory**
Complete study of a drinking water supply network for an urban area.
Software used: **AutoCAD** and **EPANET**
- 2019 **End of Year Project I**
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