

Khmais Mrad

Phone: +49 175 901 2708 | E-mail Khmais.mrad@gmail.com | GitHub: [/khmais93](https://github.com/khmais93) |
Website: <https://khmais93.github.io/portfolio> | LinkedIn: [Khmais Mrad](#) | [LinkedIn](#)

React.js Developer Electrical & Photovoltaics Engineer Student

EDUCATION

2018-2021	Hochschule Anhalt Master of Science (M. Sc.), Photovoltaics Engineering Science	Köthen, Sachsen-Anhalt
2013-2016	National Engineering School of Tunis (ENIT) National Engineering Diploma, Electrical Engineering	Tunis, Tunisia
2011-2013	Preparatory Institute for Engineering Studies of Nabeul (IPEIN) Preparatory Classes, Mathematics - Physics	Nabeul, Tunisia

PROFESSIONAL EXPERIENCE

SEP 2021 – DEC 2021	ReDi School of Digital Integration Student 4 months <ul style="list-style-type: none">Working with multinationals job seekers on a front-end project.Supervised by professional volunteers who already work or worked as front-end developers.	Berlin
MAR 2020- MAR 2021	Fraunhofer CSP Student Assistant 1 year <ul style="list-style-type: none">PID analysis and prediction in PV power plants.Measurement uncertainty study of PIDcheck device by Freiberg Instruments	Halle (Saale), Sachsen-Anhalt
JUN 2017- OCT 2018	ServicomIT Product Manager 1 year & 3 months <ul style="list-style-type: none">Importing electronic devices: Products decision, achieving business plan, managing product life cycle, Coordinating between the different involved parties in the products life cycles.	Tunis, Tunisia
2017	IPSUM SYSTEMS Internship 5 months <ul style="list-style-type: none">Installing smart meters and studying energy efficiency in the industrial manufacturers.	Tunis, Tunisia
2016	Tunisian Company of Electricity and Gas Internship 6 months <ul style="list-style-type: none">N-1 Contingency Analysis in Power System using PSAT and Impact of wind farms on contingent power system – 2017 Prospect.	Tunis, Tunisia
2015	Air Liquide Tunisia Internship 1 month <ul style="list-style-type: none">Make factory energy optimization report	Ben Arous, Tunisia
2014	Battery Pack Manufacturer, ASSAD Internship 1 month <ul style="list-style-type: none">Risks analysis of a pasting machine using FMEA method	Nabeul, Tunisia

Projects

Would You Rather	A React Nanodegree project from Udacity. JavaScript, React.js, Redux, Semantic-UI, React Router	Live demo, GitHub
Food Order App	A food order app project, Idea from Udemy JavaScript, React.js, Redux, React Router	Live Demo, GitHub
My Reads	A React Nanodegree project from Udacity. JavaScript, React.js	GitHub

SKILLS

Spoken Languages	Arabic	Mother tongue	IT Technologies	HTML, CSS, JavaScript ES6, ReactJS, Redux, Semantic-UI, Git, Express, MongoDB, Python (Pandas, NumPy, Scikit-Learn, Tensor Flow...), SQL, JSON, Arduino, MS Office, PVsyst, MATLAB,
	French	Full proficiency		
	English	Full proficiency		
	German	Limited proficiency (B1)		

MISCELLANEOUS

Volunteer Experience	-Volunteer in World Social Forum 2015 (FSM) in March 2015, Tunis	Hobbies	-Guitar, Handball, Swimming
Traveling	-Germany, Italy, France, Spain, Czech Republic, Morocco, Algeria, Turkey, Greece,	Certifications	-IELTS (British Council), Data Analyst Nanodegree (Udacity), Web Development – Front End (Udemy), Python for Data Science and Machine Learning Bootcamp (Udemy)