

Mohamed Khalil Ben Khoud

Computer engineering student

Contact

- +216 92 296 962
- khalil.benkhoud@hotmail.com
- mohamedkhalil.benkhoud@esprit.tn
- <https://khalilbenkhoud.netlify.app>
- <https://www.linkedin.com/in/khalil-ben-khoud-003522216/>

About Me

I am a double major student in software engineering and actuarial science at Esprit, with knowledge of web and mobile development technologies, looking to expand my technical skills.

I speak Arabic natively, and I am fluent in both French and English

Relevant skills

- React js
- React Native
- Symfony
- Spring
- .Net
- Angular
- Node js
- ExpressJS
- MongoDB
- SQL
- FastAPI
- Python
- R
- Git
- GraphQL
- Docker

Experience

- Full-Stack Mobile Developer** *Tunisair* 07/2024-09//2024
Technologies : React Native, Node js, ExpressJS, MongoDB, websockets, Redis
Description: Implementation of a helpdesk application with ticket management and real-time notifications
- Front-End Web Developer** *Ipact Consult Inc* 07//2023-09/2024
Technologies : React JS
description: Web migration of a mobile restaurant application

Education

- Software Engineering** *Esprit* 2022-2025
• Specialization: Financial IT
- Master's Degree in Actuarial Science** *Institute of Risk and Insurance of Le Mans* 2023-2025
• Key subjects: Management and Modeling of Actuarial Risk, Financial Modeling and Asset Valuation, Reserving Methods...
- Bachelor's Degree in Computer Science** *Faculty of Sciences, Tunis* 2018-2022
• Key subjects: operating systems, object-oriented programming, business intelligence, API development, compilation

Academic Projects

EcoCollectes (2023)

A web and desktop application that aims to digitalize the plastic collection process by creating a direct transaction between donors and collectors. **Technologies: Symfony 5, JavaFX**

Farmease (2024)

A microfinance web application that empowers low-income workers by offering various financial services.. **Technologies : Angular, Spring Boot, JWT.**

Life Insurance project (2024)

Actuarial analysis of data from the Human Mortality Database. **Technologies: R**



<https://github.com/KhalilBenKhoud>