

Iheb Cherif

Schmalkalden, Thuringen, Germany | cherif.iheb52@gmail.com | +49 1551 0914039

linkedin.com/in/iheb-cherif | https://github.com/Ihebcherif

PERSONAL PROFILE

I am a Computer Engineering student in Financial Computing at ESPRIT. I am currently in an exchange program at Hochschule Schmalkalden. I am eager to expand my skills and pursue excellence.

Education

Hochschule Schmalkalden, Germany , Exchange program in Computer Science	Oct 2024 - present
Private Engineering and Technology School ESPRIT- Honoris Group, Tunisia , Engineering degree in Computer Science Science	2020 - present
Beni Khair High School, Tunisia , High School Diploma in Experimental Sciences	2016 - 2019

Experience

Neopolis Development , Engineering Intern	July - Aug 2024
<ul style="list-style-type: none">Enhanced the Tunisian Accountants Association CCT website by implementing dynamic menus based on user roles and privileges, improving access control and functionality	

Projects

All People Invest (API)	Jan - May 2024
<ul style="list-style-type: none">Developed an application for managing micro-insurance and micro-credit with financial simulators and a customer tracking dashboard. - UML, SpringBoot, Angular, Java, TypeScript, GIT	
Life Actuarial project	May 2024
<ul style="list-style-type: none">Conducted actuarial risk modeling using data analysis, Monte Carlo simulations, and mortality models to evaluate risks and determine insurance premiums. - R	
Financial analysis Project	Mar 2024
<ul style="list-style-type: none">Managed a financial portfolio for the Tunisian stock market, calculating returns and risks using VaR and developing a simulation tool. - Excel, VBA	
E-FIT	Feb - May 2023
<ul style="list-style-type: none">Developed a multiplatform application for purchasing sports equipment, creating and sharing sports events, and connecting users with private coaches. - HTML, CSS, JavaScript, PHP, Java, Symfony, Bootstrap, JavaFx, CodenameOne, phpMyAdmin, VScode, NetBeans, GIT	

Skills

Modeling and Methodologies: UML, Agile Scrum

Programming Languages: C, C++, C Sharp, Java, PHP7, Javascript, HTML, CSS, TypeScript, R, Python

Frameworks: Symfony, JavaFx, Qt, Codename One, Angular, SpringBoot, DotNet

Databases: MySQL, PLSQL, SQL Server, Oracle

Others: Linux, Pic16F84, Arduino, Adobe Photoshop

Languages

Arabic : Native French : B2 English : B2 German : A1

Volunteering

IEEE IAS IES PES - Esprit Student Branch JOINT Chapter: Vice Chairman	May 2023 - Nov 2023
IEEE PES Chapter ESPRIT Student Branch: Human Resources Manager	June 2022 - June 2023