Ahmed Tlili

Full Stack Developer

ahmed.tlili@esprit.tn
Ariana, Tunisia
+216 26 420 116
github.com/ahmedtl | linkedin.com/in/ahmed-tlili00/

EDUCATION

Esprit (Higher Private School of Engineering and Technologies) — Ariana, Tunisia
Master's degree in computer science (National Engineering Degree) — *Sept 2019 – October 2024*
- Graduated with Highest Honors

Al-Fikr High School — Ariana, Tunisia
Baccalaureate Degree — *Jun 2019*
- Mathematics section

PROFESSIONAL EXPERIENCE

SIBTEL (Interbank electronic clearance Company) — Tunis, Tunisia
Graduation Internship — *Feb 2024 – Sept 2024*
- Worked within a Scrum team to develop an archive consultation application for compensation processes, aimed at Tunisian banks, including management and billing for check image consultations. The application is based on a secure and scalable microservices architecture.
  Keywords: C#, .NET 8, Entity Framework, SQL Server, CQRS, WinForms, Blazor, RabbitMQ, NUnit, Elastic Search, Kibana, Docker, Gitlab CI/CD.

PEAKSOURCE TECHNOLOGY — Tunis, Tunisia
Internship — *Jun 2023 – Aug 2023*
- Development of a web application for employee and human resources management, enabling optimized resource management and more efficient employee tracking.
  Keywords: Nextjs, Tailwind CSS, Git, MongoDB.

BEE CODERS — Ariana, Tunisia
Internship — *Jun 2022 – Aug 2022*
- Development of a web application for restaurant management, enhancing order processing, stock management, and reservation handling.
  Keywords: Spring Boot, Angular, MySQL, Git.

PROJECTS & ACHIEVEMENTS

DevOps Bootcamp - TechWorld with Nana | Self-paced training — *Dec 2024 – Present*
- Explored DevOps tools and practices, including Linux (bash), IaaS, Nexus, Docker, Jenkins, AWS, Kubernetes (k8s), Terraform, automation scripting, Ansible and Prometheus.
- Completed personal projects simulating professional environments.

DevOps Project — *Sept 2023 – Nov 2023*
- Establishment of Jenkins pipeline for test automation and continuous integration for an established Spring Boot and Angular application.
  Keywords: Vagrant - Ubuntu, Jenkins, Maven, Docker, Git, Nexus, JUnit, Sonar, Grafana, Prometheus.

Microservices Application Development — *Sept 2023 – Oct 2023*
- Worked in a team to develop a car rental application using a microservices-based architecture with Spring Boot, Node.js, and React.js.
  Keywords: Spring Boot, React, Docker, PostgreSQL, H2, Eureka, Keycloak, Git.

Web Application — *Jan 2023 – Apr 2023*
- Worked as part of a team to develop an e-learning and job hiring web application from scratch using the MERN stack, integrating education and employment opportunities.
  Keywords: React, NodeJs, MongoDB, Zustand, Tailwind CSS, Stripe, Git.

Web Application — *Jan 2023 – Apr 2023*
- Development of an airport management system for flight scheduling, passenger tracking, aircraft monitoring, and ticket management.
  Keywords: C#, ASP.NET MVC, Entity Framework, LINQ, SQL Server, Git.

SKILLS & INVOLVEMENTS

- *Languages:* Arabic (native), English (B2 – TOEFL IBT: 77/120), French (C2 - TCF: 601/699)
- *Association involvement:* Member of Rotaract Phoenix of Tunis (Member of the Month: March 2024)