**Anas Bettouzia** | Computer Science Engineering Student

El ghazela, Tunis

 +216 27 552 729 •  [abettouzia@gmail.com](mailto:abettouzia@gmail.com) •  [anas-bettouzia-922716312](https://www.linkedin.com/in/anas-bettouzia-922716312)

# Profile

5th year Computer Science Engineering student at ESPRIT, specializing in Information Technology and Web (TWIN). Passionate about web development and software technologies. Through my education, I have acquired solid skills in programming, databases, and application design, which I apply to create solutions tailored to user needs.

# Professional Experience

## OneTech Tunis

### Engineering Internship July 1 - August 31, 2025

 Developed an intelligent CV data extraction interface supporting multiple formats (DOCX, PDF, Excel, OneTech format)  Implemented automated form filling system through intelligent CV analysis

 Built authentication system with login, profile editing, and logout features using Keycloak  Developed backend using Python and frontend using Angular

 Utilized MongoDB as the database solution

 Created user-friendly interfaces for seamless data extraction and form management

## OneTech Tunis

### Corporate Immersion Internship July - August 2024

Enriching experience that developed professional and technical skills while fostering workplace integration and understanding of industrial processes.

## Unified Communication Concept Tunis

### Human and Social Development Internship July 2022

Valuable human experience promoting cooperation, listening skills, and reflection on societal challenges.

# Education

## ESPRIT Tunisia

### 4th Year Engineering Degree, TWIN Specialization 2024 - Present

Information Technology and Web specialization - Computer Science Engineering

## ESPRIT Tunisia

### 1st Year Computer Science Engineering 2021 - 2022

## Taha Hussein High School Megrine

### Baccalaureate Degree (Mathematics Section) 2020 - 2021

# Academic Projects

## ESPRIT

### Emergency Management System - React & Node.js 2025

Web application developed with React for frontend and Node.js for backend, aimed at optimizing emergency situation management.

## ESPRIT

### Symphony JavaFX E-commerce Platform 2024

E-commerce platform developed as a desktop application with JavaFX. Features an intuitive user interface to facilitate online transactions while optimizing product management and visualization.

# Technical Skills

**Web Development**: HTML, CSS, JavaScript, Angular, React, Node.js, Django, Laravel (Frontend & Backend)

**DevOps**: Docker, Jenkins, Git, CI/CD

**Programming**: Java, Python, C#, .NET

**Databases**: SQL, NoSQL (PostgreSQL, MongoDB, MySQL)

**Authentication**: Keycloak

# Languages

**Arabic**: Native **French**: B2 Level **English**: B2 Level