



# Emna Chebbi

Software Engineering student

## Summary

Proactive, team-oriented Software Engineering student with strong Computer science knowledge and analytical skills. Seeking a 6-month international internship to apply and expand expertise in Software Engineering, AI, or Data science.

## Contact

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Tunis, Tunisia

[LinkedIn](#) [GitHub](#) [Portfolio](#)

## Certifications (See all)

[AWS Cloud Foundations](#) (2025)

[DELFB B2 French Language Certificate](#) (2025)

[IT Specialist: JavaScript](#) (Certiport 2024)

[IT Specialist: Databases](#) (Certiport 2024)

[IT Specialist: Java](#) (Certiport 2024)

[IT Specialist: Python](#) (Certiport 2023)

[Scrum Master Certification Specialization](#) (LearnQuest 2023)

[Machine Learning Certificates](#) (365 Data Science 2024)

[Microsoft Office Specialist](#) (Office Suite)

## Skills

### Technical skills

**Programming:** Python, Java, C++, SQL, NoSQL, React, Angular, Node.js, Flutter, Spring Boot

**Databases/Tools:** MongoDB, Firebase, MySQL

**DevOps / CI-CD Tools:** Jenkins, Docker

**Modeling and Visualization:** UML, Figma, Flowcharts, POWER BI

**Enterprise Software:** SAP (SD,MM,PS)

**Methodologies:** Scrum, Agile  
**Presentation and Design:**

PowerPoint, Google Slides, Canva

### Non-Technical skills

**Languages:** English (Fluent), French (Professional), Arabic (Native)

**Soft Skills:** Problem-solving, Adaptable, Creative, Critical thinker.

## Projects

### Art Website Project (Apr 2025)

Developed a full-stack web application using Spring Boot and Angular that integrates art piece sales through auctions, event planning for art-related gatherings, and a user-driven forum for discussions and content sharing.

### Recommendation System Mobile App (March 2025)

Built a Flutter-based mobile application implementing design patterns to deliver personalized recommendations for music and movies, focusing on user preferences and behavior for enhanced user experience.

### Big Data Project (Feb 2025),

Engineered a scalable pipeline in Cloudera integrating Kafka, Flume, and Sqoop to automate ingestion from relational DBs to Hadoop clusters.

### Medical Office Project (Dec 2024)

Developed a Spring Boot Java application to manage interactions between admins, patients, and doctors, enabling appointment booking, profile management, and secure online payments.

### Image Classification Project (Sep 2024),

Trained an image classification model to distinguish five types of agricultural crops: wheat, rice, sugarcane, maize, and jute using an augmented dataset

### Insurance project (May 2024),

Created a comprehensive web application that facilitates the purchase of electronic gadgets, offering optional insurance plans, and allowing users to submit claims for their purchases.

### Academic Performance Management (March 2024),

Developed a system for managing academic performance using object-oriented programming, which involved designing and implementing classes to handle student records, grades, and generating detailed performance reports.

## Professional Experience

### Internship at [PASS Consulting Group](#) (May 2025 – July 2025)

Built and deployed an internal donation platform using Angular and Java, streamlining donations between individuals and organizations. Implemented secure data management and migrations with Liquibase and PAM, improving reliability for humanitarian projects.

**Referee:** Mr. Aghiles Gharbi, Software Engineer | [Aghiles.Gharbi@pass-consulting.com](mailto:Aghiles.Gharbi@pass-consulting.com)

### Internship at [CSI International](#) (June 2024 – July 2024)

Worked on customizing ERP reporting tools and developed a data management program in QAD to streamline supplier management.

## Education

### Computer, Network and Multimedia (CNM) (2023-Present),

[Polytech INTL](#) - Specializing in Information Systems and Software Engineering,

Courses: Algorithms & advanced data structures, Databases, IoT, AI, Computer Vision, Cloud Computing, Cybersecurity, Mobile Development, DevOps...

### Two years Integrated Preparatory Cycle (2021-2023),

[Polytech INTL](#) - Specializing in Computer Science and Electronics (IE),

## Extracurricular Activity

**Member in Tunipreuners (2025)** entrepreneurship, media design, teamwork (view [certificate](#))

**Member in IAESTE Tunisia (2024)** cultural exchange, networking, global collaboration

**Interests:** literature, hiking, hackathons, language learning

Wyrażam zgodę na przetwarzanie moich danych osobowych na potrzeby obecnych i przyszłych procesów rekrutacyjnych zgodnie z RODO oraz ustawą o ochronie danych osobowych z dnia 10 maja 2018 r.