

Achraf Boubaker

+216 55 360 874 | achraf.boubaker@esprit.tn | [linkedin](#) | [github](#)

EXPERIENCE

Artify

Tunis

software engineer Intern

June 2024 – September 2024

- Developed a full-stack admin platform with React, TypeScript, Next.js, and MongoDB to manage payouts and streamline operations.
- Implemented features to track payouts, organizations, and associated media.
- Used Ant Design and Flexbox for a responsive admin interface.
- Wrote unit and integration tests with Jest to ensure application reliability.

Info Services

Monastir

Intern

June 2023 – August 2023

- Automated data processing tasks with Python scripts, improving efficiency.
- Built and optimized RESTful APIs using Python.
- Collaborated with the team to debug and enhance existing applications.

PROJECTS

CI/CD pipeline | Jenkins, Prometheus, Grafana, Docker Compose, SonarQube, Nexus

December 2024

- Automated testing, building, and deployment with Jenkins and Docker Compose.
- Monitored build performance and app health with Prometheus and Grafana.

Broken Music Player | React, TypeScript, Next.js, MongoDB, Docker

September 2024 – Present

- Built a Spotify-inspired web app with OAuth2 and a user-friendly commenting system.
- Enhanced performance and SEO with Next.js features, including server-side rendering and static generation.
- Styled components using Tailwind CSS for responsiveness and visual appeal.

Co&Co | SpringBoot, Java, Maven, Angular, Git, TypeScript, Bootstrap

January 2024 – April 2024

- Developed a platform for collocation matching for Esprit students.
- Built algorithms for matching students based on preferences, budget, and location.
- Integrated a calendar feature and a user-friendly interface with Angular.

EpicJourneys | JavaFX, Java, JavaScript, Symfony, MySQL

October 2023 – December 2023

- Developed a cross-platform travel event management app for desktop and web.
- Built a responsive web front-end and back-end with Symfony and a desktop version using JavaFX.
- Used Java and PHP for backend services.

EDUCATION

ESPRIT

Tunis

Software Engineering degree

September 2022 – Present

University of Sousse

Sousse

National entrance examination for admission to graduate training for engineers

September 2020 – June 2022

CERTIFICATIONS

Frontend Developer (React) Certificate (2024)

Attendance Hashgraph Developer (2024)

Programming for Everybody (2023)

TECHNICAL SKILLS

Languages: Java, Python, C, JavaScript, TypeScript, SQL, C#, PHP

Frameworks: React, Node.js, Angular, SpringBoot, Symfony

CI/CD: Jenkins, Docker Compose, Prometheus, SonarQube, Grafana, Nexus, Github runner, Github Actions

Databases: MongoDB, PostgreSQL, MySQL

UI/UX: Figma, Responsive Design

Operating Systems: Windows, Ubuntu