# **ACHRAF BSBISS**

## Web Developer | (ROR) | future software Engineer

#### **SUMMARY**

Motivated junior developer with 2 years' experience in Ruby on Rails, aspiring to become a software engineer. Contributed to scalable web applications, improving software efficiency by 15% through code refactoring. Passionate about clean code, problem-solving, and staying updated with latest technologies.

#### **EXPERIENCE**

## **Backend Developer**

Mibtech

Responsible for developing and implementing software applications (human resources app)

Role-based user management:

Implemented role-based access control for different user types (e.g., HR managers, employees, administrators).

Designed and developed user authentication and authorization systems.

Request management system:

Created a system for sending and managing requests to supervisors or higher management (n+1)

Implemented approval workflows and notification systems

Team Availability and Scheduling:

Developed a feature to check coworker availability and working schedules Implemented a calendar integration system to display team members' work status (e.g., in office, remote, on leave)

**Event Management System:** 

Developed a comprehensive event management module within the HR application Implemented features for creating, scheduling, and managing company-wide events

### Full Stack Developer

Warius conseil

Responsible for t development of software applications from scratch (telecomapp)

**User and Equipment Tracking:** 

Developed a real-time tracking system for users and equipment Implemented efficient geolocation data processing and storage

Interactive Mapping:

Designed backend services to support dynamic map rendering Optimized data queries for fast retrieval of user and equipment locations Implemented geofencing capabilities for location-based alerts

Role-based user management:

Implemented role-based access control for different user types (e.g., HR managers, employees, administrators).

Designed and developed user authentication and authorization systems.

**System Architecture** 

Designed and implemented a microservices-based architecture for scalability Utilized message queues for asynchronous processing of location updates Implemented caching strategies to reduce database load and improve response times

## **EDUCATION**

#### DUT

ewa(ecole de web avance)

**=** 2015 - 2017 **Q** Agadir, Morocco

#### **STRENGTHS**



#### Problem-Solving

Resolved complex software issues in previous role delivering a 40% reduction in long-standing unresolved problems.



#### Collaboration

Led a cross-functional team of four developers in the successful execution of a critical project on time and under budget.



#### Adaptability

Quickly incorporated new software updates in all projects, ensuring minimal disruption to workflow and maintaining project schedules.

#### **SKILLS**

Java	Ruby	Pytho	n —		HTML
JavaScript		Selenium		Git	CSS
Postgresql		mysql	sql		

#### **PASSIONS**



#### Coding

Enjoy building and optimizing software applications, always on the lookout for new programming languages and techniques to learn.

## Bachelor's in Computer Engineering

**University Sorbanne Paris** 

**苗** 11/2023 - 09/2024 **♀** Casablanca, Morocco