

TAHIR FALL

+221 77 774 44 98 falltahir20@gmail.com Dakar, Senegal
github.com/tahirfall

PROFILE

A passionate computer engineering graduate holding a **Master's Degree in Information Systems Engineering** from ESMT (École Supérieure Multinationale des Télécommunications), awarded with **Highest Honors (Très Bien)**.

PROFESSIONAL EXPERIENCE

SECURIPORT – Software Developer Intern	Dakar, Senegal May 2025 – Present
BCEAO – Software Engineer Intern	Dakar, Senegal Jul. 2024 – Jan. 2025
• Developed an automated analytics tool for customs statistics using Spring Boot, Angular, and Keycloak.	
HeyBus – Full Stack Developer Intern	Dakar, Senegal Jun. 2024 – Jul. 2024
• Built a travel and booking management system using Spring Boot, Angular, and Keycloak.	

PROJECTS

Library Management System

- Book management application for institutions (Java, Spring Boot)

Backend for a Restaurant Savings Plan Application (Microservices)

- (Java, Spring Boot, Cloud Configuration, Eureka Naming, Load Balancing, Gateway)

Information Extraction from Scanned Receipts

- Web application for extracting and displaying information from receipts (Express, React, AWS)

Automated Unit Testing and Quality Assurance

- (Spring Boot, Gitea, Jenkins)

SKILLS

Languages & Frameworks: HTML, CSS, Java, Spring Boot, Angular, React, C#, .NET, Bootstrap, Primeng, Primeflex, Odoo

DevOps: Docker, Git, GitLab, Gitea, Jenkins, Maven, SonarQube, Tomcat, JFrog

Cloud & Big Data: AWS, Apache Spark, Apache Hive, ETL (Talend, Power BI, Tableau), SQL (MySQL, PostgreSQL), NoSQL (MongoDB)

Other Tools: IntelliJ, VS Code, Postman, Microsoft Office

EDUCATION

ESMT – École Supérieure Multinationale des Télécommunications

Dakar, Senegal | 2022 – 2024

- Master's Degree in Information Systems Engineering | Graduated with Highest Honors

Université Iba Der Thiam

Thiès, Senegal | 2018 – 2022

- Bachelor's Degree in Computer Science, Software Engineering track

CERTIFICATIONS

- AWS Academy Machine Learning Foundations
- AWS Academy Cloud Developing

LANGUAGES

- **Wolof:** written, read, spoken
- **French:** written, read, spoken
- **English:** written, read, spoken