

# CURRICULUM VITAE

<b>SURNAME:</b> <i>USMAN</i>	<b>FIRST NAME:</b> <i>AZAM</i>
<b>ADDRESS:</b> <i>AV. MAO TSÉ TUNG N°437 CIDADE DE MAPUTO</i>	<b>MOBILE CONTACTS:</b> <i>(+258 85) 280 5419 (+258 83) 425 0209</i>
<b>EMAIL ADDRESS:</b> <a href="mailto:azamusman67@gmail.com">azamusman67@gmail.com</a> <a href="mailto:azamusman@proton.me">azamusman@proton.me</a>	<b>WEBSITE:</b> <a href="#">MY PORTFOLIO</a>

<b>AGE:</b> 22 YEARS	<b>DATE OF BIRTH:</b> <i>10 APRIL, 2003</i>
<b>MARITAL STATUS:</b> <i>SINGLE</i>	<b>PLACE OF BIRTH:</b> <i>MAPUTO, MOZAMBIQUE</i>
<b>NATIONALITY:</b> <i>MOZAMBICAN</i>	

## Family Members

NAME	RELATIONSHIP	DATE OF BIRTH	PROFESSION
Usman Ismail	Father	14.01.1972	Merchant
Adila Ahmed	Mother	09.01.1978	Homemaker
Mahnoor Usman	Sister	13.02.2001	Financial Analyst Coordinator

## Formação

DATE	DATE	SCHOOL NAME
2009	2020	Escola da Comunidade Mahometana

DATE	DATE	INSTITUTION NAME	COURSE
2020	-	ISUTC- Instituto Superior de Transportes e Comunicações	Information Technology and Telecommunication Engeneer

TECHNICAL EXPERIENCES			
Dates		Institution	Experience
From	To		
2023	2023	ISUTC	<p>Desktop Application for Local Area Network (LAN) Communication:</p> <ul style="list-style-type: none"> <li>- Development of a client-server application in Java for real-time chat between multiple users on the same local network, without internet dependency;</li> <li>- Use of TCP/IP sockets for connection establishment and message transmission;</li> <li>- Implementation of a data persistence system for chat history, using local storage in structured text files;</li> <li>- Architecture focused on low latency and simplicity for restricted network environments.</li> </ul>
2024	2024	ISUTC	<p>Multi-Scale WAN Network Implementation:</p> <ul style="list-style-type: none"> <li>- Advanced simulation in Cisco Packet Tracer of a network infrastructure covering Mozambican provinces and neighboring countries;</li> <li>- Configuration of routing protocols for inter-regional connectivity;</li> <li>- QoS analysis for critical traffic over long-distance connections.</li> </ul>
2024	2024	ISUTC	<p>Database Development:</p> <ul style="list-style-type: none"> <li>- Creation and management of a relational database with emphasis on data integrity and security;</li> <li>- Implementation of backup policies and access control.</li> </ul>

TECHNICAL EXPERIENCES			
Dates		Institution	Experience
From	To		
2025	2025	ISUTC	<p>Data Traffic Monitoring:</p> <ul style="list-style-type: none"> <li>- Real-time analysis of packet flows in TCP/IP networks;</li> <li>- Identification of anomalies and proposal of performance optimization measures.</li> </ul>
2025	2025	ISUTC	<p>Mobile Application for Parking Management:</p> <ul style="list-style-type: none"> <li>- Cross-platform development with Flutter and Firebase integration (Auth, Firestore);</li> <li>- Version control implementation via GitHub for collaborative team work;</li> <li>- Modular system with: 1. Differentiated manager/visitor authentication; 2. Real-time analytical dashboard; 3. Geolocation of parking spots by category.</li> </ul>
2025	2025	ISUTC	<p>Ransomware Simulation for Awareness:</p> <ul style="list-style-type: none"> <li>- Creation of a controlled environment with demonstrative malware;</li> <li>- Development of a best practices manual for incident response.</li> </ul>
2025	-	Personal	<p>SMS Sending System via Twilio API:</p> <ul style="list-style-type: none"> <li>- Development of a mobile application for mass and personalized messaging through integration with the Twilio API;</li> <li>- Implementation of an SQL Server database for contact management and sending history;</li> <li>- One-way architecture (sending only) with number validation and delivery rate control;</li> <li>- Intuitive interface for recipient selection and custom message composition;</li> <li>- Project in advanced development stage, with continuous integration testing and performance optimization.</li> </ul>

## Skills

- Knowledge and Experience in Project Management;
- Critical Analysis and Problem-Solving Skills;
- Ability to Work Under Pressure and in Multicultural Environments;
- Strong knowledge and experience with Microsoft Office (Word, Excel, PowerPoint, Access), including one of the LibreOffice alternatives;
- Communication and Interpersonal Skills;
- Professional Ethics;
- Use and Knowledge of Different Operating Systems;
- Ability and Flexibility in Knowledge Absorption;
- High Learning Aptitude;
- Military Status: Regularized;
- Driver's License.

## Technical Skills

<b>Programming Languages</b>	Dart, Java, Python, Go, JavaScript, TypeScript
<b>Frameworks</b>	Flutter, Firebase, React, Angular, NodeJS
<b>Tools</b>	Github, Cisco Packet tracer, Android Studio, VS Code, Vim/NeoVim, IntelliJ

## Languages

	SPEACH	READING	WRITING	COMPREHENSION
<b>Portuguese</b>	Excelent	Excelent	Excelent	Excelent
<b>English</b>	Good	Good	Good	Good
<b>Urdu</b>	Medium	Medium	Medium	Medium
<b>Memni</b>	Medium	Medium	Medium	Medium

## Declaration

I CONFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE

SIGNATURE: AZAM USMAN

DATE: 26 JULY, 2025