

Muhammad Asjad Rehman Hashmi

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EDUCATION

The University of Southern Mississippi, Hattiesburg, MS

May 2027

Bachelor of Science in Computer Science | Bachelor of Arts in Political Science

GPA: 4.0/4.0

- 4× President's List | Academic Excellence Scholar | Fran Jones Legacy Scholarship | Most Outstanding Crew Leader 2025
- 2× President (Muslim Student Association), Media Manager (Robotics & Intelligent Machines), Member (Google Devs)

TECHNICAL SKILLS

Languages: C#, C++, Python, Java, Visual Basic, SQL, HTML/CSS

Frameworks & Tools: .NET MAUI, ASP.NET Core, XAML, SQL Server, SQLite, Git, Docker, Visual Studio, Agile/Scrum

Certifications: CompTIA Security+ (In process), CompTIA CySA+ (In process).

Courses: Data Structures & Algorithms, Introduction to AI, DBMS Design, Secure Software Development, Operating Systems, Computer Networks, Cybersecurity Risk Management, Web App Security, Software Engineering

Specialties: Full-Stack Development, Database Optimization, API Design, Security Automation, Threat Mitigation.

EXPERIENCE

IT Manager – Madina Enterprises (Remote)

Jun 2024 – Present

- Engineered and deployed an enterprise-grade brokerage management platform handling **\$3–10M in annual revenue** and coordinating **200+ vendor operations** using **C#/.NET Core** and **SQL Server**.
- Implemented database indexing and optimized queries, **reducing retrieval time by 40%**.
- Built an automated analytics pipeline to generate real-time dashboards, **eliminating 15 hours/week** of manual reporting.
- Integrated Excel and Word APIs to streamline business documentation workflows.

Complex Manager – The University of Southern Mississippi

Aug 2025 – Present

Previous Roles: Crew Leader (Jul–Dec 2024), Trent Lott Center Specialist (Jan–Aug 2025)

- Led a team of 15+ staff delivering **50+ campus events** with zero safety incidents.
- Optimized event operations, **reducing setup time by 30%**, and developed a new hire training program improving productivity by 20%.
- Promoted **3× in 15 months** for operational excellence; honored as **Most Outstanding Crew Leader (2025)** among 7 peers and awarded the **Fran Jones Legacy Scholarship (1/45)** for leadership impact.

Secretary & Tech Lead – Islamic Center of Hattiesburg

Sep 2023 – Present

- Developed a full-stack donation and event management web platform, **increasing online donations by 38% (~\$40,000)**.
- Automated scheduling and communications using Python, reducing admin workload by **70%**.
- Scaled community infrastructure to **500+ active users** with 99.9% uptime.

TECHNICAL PROJECTS

Enterprise Data Management System – Full Stack Developer

- Architected a multi-tenant B2B SaaS platform to manage contracts, deliveries, and payments.
- Implemented **event-driven architecture** with real-time synchronization and JWT-based authentication.
- Optimized complex SQL aggregations, **reducing response time from 3s to 200ms**.

Tech Stack: C#, .NET Core, SQL Server, XAML, RESTful APIs

Employee Management System – Team Lead & Developer

- Directed a team of 4 engineers under Agile sprints to deliver an HR management system in 3 months.
- Built a 50+ endpoint REST API with **role-based access control** and token rotation.
- Achieved **95% unit test coverage** with GoogleTest for core business logic.

Tech Stack: .NET MAUI, C#, SQLite, XAML

LEADERSHIP & INVOLVEMENT

President – Muslim Student Association (USM)

May 2024 – Present

- Expanded organization membership by **60%** and managed **\$5,000 annual budget**.
- Organized 20+ interfaith and cultural events averaging **150+ attendees** each.

INTERESTS

Distributed Systems • Machine Learning • Cybersecurity • Political Philosophy