

EDUCATION

UNIVERSITY OF MANITOBA
BSc Major in Computer Science
Graduated: October 2023

SKILLS

Programming Languages
Python • Java

AI and ML Skills
AI • Gemini • RAG Search

Soft Skills
Collaboration

VOLUNTEER

.DEV PROGRAMMING CLUB
Active Member | University of
Manitoba Students Union (UMSU) |
2019-2023

- Designed and prepared banners, backdrops and brochures for Education Expo 2019.
- Designed the official logo, social media posts, receipts and other official document formats.

REFERENCES

ABU KABIR
Director, IT Service Management
Microsoft Corporation
204-298-3693 | Winnipeg, MB

SAFIUR MAHDI
Java Developer
Skip the Dishes
204-583-3432 | Winnipeg, MB

CAREER OBJECTIVE

Innovative and analytical AI Engineer with a proven track record in developing and optimizing AI models, seeking to contribute to Radical AI's mission of democratizing AI and driving social good. Seeking the Artificial Intelligence Engineer position at Radical AI where I can.

PROJECT EXPERIENCE

ATS PASS AI | Python | Multiagent | AI | RAG Search
Resume Automation Tool - January 2024 - Present

Led the development of an AI driven project, integrating CrewAI, LangChain, Gemini, and RAG Search to automate tailored resume creation for enhanced job search efficiency.

- Engineered a system that personalizes resumes using AI, achieving over **85% keyword alignment** with job descriptions for optimal ATS optimization.
- Developed **scalable architecture** to accommodate future enhancements, demonstrating foresight and innovation.
- Project repository available here on [GitHub](#).

AI PATH FINDING | A* Algorithm | Java | Git | CI/CD
Game Developer Intern - July 2023 - September 2023

Developed a Java-based AI-driven game leveraging the A* algorithm for pathfinding.

- Implemented the A* algorithm to optimize agent navigation within the game environment, improving game performance.
- Effectively managed project timeline and resources, collaborating with a team of developers using Git and CI/CD practices.
- Game repository available here on [GitHub](#).

REVERSIBLE LEARNING APP

Android Studio | Java | SQL
Android Developer Intern - January 2021 - April 2021

Collaborated on the development of 'Reversible Learning', an Android app for enhancing study habits.

- Developed the app's UI/UX and implemented database management using SQL, ensuring a user-friendly and data-driven experience.
- Integrated gamification elements to enhance user engagement and motivation.
- App repository available here on [GitHub](#).