

EDUCATION

UNIVERSITY OF MANITOBA

BSc, Computer Science

Graduated, October 2023, GPA: 3.07

RELEVANT COURSEWORK

SUB-SECTION 1

Distributed Computing (Python | JavaScript)

Data Structures and Algorithms (Java)

Software Engineering (Java | Unit Testing)

SKILLS

Programming Languages:

Python • Java • Go • C++

Cloud & DevOps:

AWS • CI/CD • Kubernetes • Docker

Soft Skills:

Communication • Problem Solving • Collaboration

AI Frameworks:

TensorFlow • PyTorch

Data Science:

Data Analysis • Machine Learning • Big Data

Other Relevant Skills:

Scalability • Distributed Systems • Microservices

REFERENCES

ABU KABIR

Director IT Service Management

Microsoft

204-298-3693

CAREER OBJECTIVE

Software Developer - Reliability with expertise in Python, AWS, Scalability, High Availability, and Reliability Engineering, seeking to join Robinhood and contribute to democratizing finance.

PROJECT EXPERIENCE

ATS PASS AI | Python | Multiagent | AI

Resume Automation Tool - January 2024 - Present

Led the development of an AI-driven project, integrating CrewAI 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**.
- Utilized Multiagent AI to enhance the system's adaptability.
- Project repository available here on [GitHub](#).

ELF BINARY ANALYSIS TOOL

C Programming | Debugging | Linux OS

Software Engineering - November 2022 - December 2022

Developed a C-based ELF header analysis tool, emphasizing debugging and system analysis skills.

- Demonstrated expertise in C for ELF binary parsing, showcasing proficiency in low-latency system operations.
- Introduced automated testing and debugging frameworks, improving code stability and reducing development time.

BLOCKCHAIN CAR MILEAGE TRACKER

Blockchain | Solidity | Data Analysis

Blockchain Development - January 2023 - March 2023

Developed a blockchain application for secure vehicle mileage tracking and verification.

- Leveraged blockchain technology and smart contracts, demonstrating adaptability and a commitment to learning.
- Enhanced data integrity and transparency for secure mileage recording, showcasing strong data analysis skills.