AMAN ZAVERI

647-676-8981 | a2zaveri@uwaterloo.ca | LinkedIn | GitHub

Dear Hiring Manager,

I am writing with immense enthusiasm to express my interest in the AI - Powered Software Development Internship at RamSoft Inc. The opportunity to contribute to a team focused on pioneering AI-driven solutions deeply resonates with my passion for innovative software development. The chance to work with cutting-edge AI technologies and build prototypes is an incredibly exciting prospect.

My experience aligns strongly with the requirements of this internship. For instance, I have demonstrated a strong proficiency in utilizing AI development tools, which is a crucial skill for this role. I architected a multiagent LLM system for resume job alignment, improving match accuracy by 60%. Furthermore, I engineered AI cover-letter generation and an ATS keyword optimizer in Python, creating tailored documents in under three seconds. These projects showcase my ability to leverage AI to solve complex problems and accelerate development workflows, directly contributing to the team's prototyping goals.

Moreover, my experience in rapid prototyping and software development is directly applicable. I developed a real-time React analytics platform with Flask and PostgreSQL, serving 1,000 enterprise users. Also, I architected a Node.js service with WebSockets and S3 for image aggregation, cutting query latency by 35%. These projects highlight my ability to build and deploy functional software solutions. I am eager to join a collaborative team environment at RamSoft Inc., and I am confident that my skills and enthusiasm will make me a valuable asset.

Aman Zaveri