Hiring Manager

Company Name

Dear Hiring Manager,

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I am writing to express my strong interest in software development opportunities, leveraging my comprehensive experience in Artificial Intelligence, Machine Learning, and full-stack web development. With a proven track record of building and deploying robust solutions, I am confident in my ability to contribute effectively to innovative projects.

During my tenure as a Junior Software Developer at OHEL Technologies, I specialized in developing and optimizing AI-driven systems. I engineered asynchronous Python pipelines to significantly reduce agent turnaround time for LLM requests and built LLM-powered agents for document interpretation. My work also involved deploying Elasticsearch for high-speed vector retrieval, improving AI-driven workflows, and developing prompt-engineering frameworks that reduced error rates by over 40%. Furthermore, I gained valuable experience in cloud resource optimization on Google Cloud Platform, cutting operational costs by approximately 20%.

My expertise extends to full-stack development, where I've built comprehensive chatbot interfaces using React, Node.js, and HTML/CSS, deploying them seamlessly via Google Cloud App Engine. As the Founder and Lead Software Engineer at ATC Web Solution, I delivered full-stack applications for small businesses, managing the entire development lifecycle from client feedback integration to version control and troubleshooting. My technical skills encompass Python, JavaScript, React, Node.js, SQL, NoSQL, and various cloud and AI/ML technologies.

I am passionate about developing scalable, high-quality software solutions and am eager to apply my diverse skill set and problem-solving abilities to new challenges. My resume provides further details on my qualifications and accomplishments. Thank you for your time and consideration.

Sincerely, Adalberto Teran Castillo

Thank you for considering my application. I look forward to the opportunity to discuss how I can contribute to your team.

Adalberto Teran Castillo

Junior Software Developer