

Aakash Priyadarshi

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Subject: Application for the advertised position

Dear Hiring Manager,

I am excited to apply for the position at **your Company**, as advertised on **Linkedin**. With over 4 years of experience in software development, technical leadership, and AI/ML innovation, I bring a blend of technical expertise and leadership skills that align perfectly with the requirements of the role.

In my current role as a **Senior Software Developer & Technical Lead**, I have successfully:

- Designed and implemented scalable full-stack applications using **React.js, Node.js, and TypeScript**.
- Led cross-functional teams to deliver high-quality solutions in Agile environments.
- Built robust back-end systems leveraging **C#, ASP.NET**, and optimized SQL databases (CTEs, UDFs, Stored Procedures).

Additionally, I have a strong background in **AI/ML Development**, having developed and deployed machine learning models using **TensorFlow, PyTorch, and Scikit-learn**. My experience includes working on patented AI innovations, such as **AI Car Parking Management Systems**, and creating production-ready solutions using **MLOps tools (Docker, Kubernetes, FastAPI)**.

I pride myself on my ability to adapt quickly to new technologies and collaborate effectively with stakeholders to solve complex problems. My volunteer mentoring experience with Coursera has further honed my communication and leadership skills, allowing me to foster collaboration and share knowledge across teams.

Joining **the company** presents an exciting opportunity to contribute to innovative projects and make a meaningful impact. I am particularly impressed by **your company's recent projects, mission and values**, which resonates deeply with my own commitment to delivering impactful and scalable solutions.

I would welcome the opportunity to bring my expertise in software development, AI/ML, and team leadership to **the company**, and I am confident in my ability to contribute to your ongoing success.

Thank you for considering my application. I have attached my CV for your review and would be happy to discuss how my skills and experience align with the needs of your team. I look forward to the possibility of contributing to **the company** and am available for an interview at your earliest convenience.

Best regards,

Aakash Priyadarshi