

# Aviral Garg

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Dear Hiring Manager,

I'm excited about the opportunity to join WSP as the AI & Generative Design Lead. With a strong background in software engineering and significant experience implementing AI solutions in high-stakes environments, I believe I'm well-equipped to lead the technical enablement of AI for design across all building engineering disciplines. My role at Amazon, where I led a diverse team to deploy serverless data pipelines, resulted in a 50% increase in efficiency and served over 40 million customers monthly across multiple countries. This achievement not only showcases my ability to drive impactful projects but also my commitment to delivering exceptional solutions that enhance user experiences.

In addition to my technical skills, I have actively driven organizational change by creating documentation initiatives that reached 100% completion for our CI/CD processes. By integrating internal documentation-powered AI agents, I improved question resolution time by 82% and saved over 240 development hours per month. This experience aligns perfectly with your need for someone to promote AI-driven workflows and deliver training programs tailored to various team members. I'm passionate about mentoring and empowering others in AI adoption, and I'm keen to establish a Centre of Excellence for AI and Generative Design at WSP.

I'm particularly drawn to WSP's commitment to a culture of inclusion and collaboration. I look forward to integrating AI into traditional workflows and collaborating with engineering teams to identify high-impact use cases in building sciences. My hands-on experience with AI platforms, combined with my deep understanding of software engineering, positions me to effectively communicate complex concepts to a diverse audience and facilitate a smooth transition into AI-enhanced practices. I'm eager to contribute to WSP's vision of enhancing the built environment through innovative design solutions.

Sincerely,  
Aviral Garg