



Understanding Large Language Models and Context Engineering to Harness AI and Accelerate your Impact

Workshop for Students

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Dr. Eric Obeysekare is an Assistant Teaching Professor of Computer Science & Creative Inquiry at Lehigh University in Bethlehem, PA. Eric's work involves teaching first-year engineering classes, mentoring small teams of students working on social entrepreneurial projects, and identifying ways that technology can be harnessed for social impact that aims to make the world a better place. Before joining Lehigh, Eric co-founded a startup targeting small business owners in East Africa and worked both as a software engineer and managing a team of software engineers work on edTech platforms for corporate management training. Eric lives in Bethlehem, PA with his wife, Megan and is passionate about dogs, soccer, and making a difference in the world.

Large Language Models and other types of AI are rapidly transforming our society and enabling individuals and small teams to tackle even deeper problems. But how do these LLMs actually work? How can the context we send to them be better managed to get high quality results. Move beyond prompt engineering to context engineering and dive deep on several techniques that form the building blocks for AI agents and more effective use of LLMs.