

Nicholas Stewart's journey into computing began in Larrison Hall, where his first Java course opened the door to a lifelong fascination with technology. He earned his Associate Degree in Computer Science from Mercer County Community College before graduating with honors from the Ying Wu College of Computing at the New Jersey Institute of Technology.

Through roles in government IT offices and distributed computing firms, Nick discovered his passion for large-scale systems and problem-solving. After college, he joined AWS as a Cloud Support Associate, later advancing to Cloud Support Engineer. His expertise spans distributed computing, system optimization, and designing scalable architectures. He holds multiple AWS certifications, including Solutions Architect and EC2 Subject Matter Expert. In this day-to-day he consults with customer engineering teams and assists them in tackling challenging technical problems at scale.

Beyond his role at AWS, Nick is an independent AI researcher and engineer exploring the frontiers of artificial intelligence, cognition, and emergent systems. His passion lies in developing AI that moves beyond static tools with a vision for creating a collaborator in the unfolding story of the universe. Intelligence that feels alive, one that is capable of introspection, curiosity, and self-directed reasoning.

Outside of his technical pursuits, Nick is an avid reader of cognitive science and philosophy, constantly drawing inspiration from thinkers who have shaped our understanding of intelligence, consciousness, and agency. He is also a dedicated creator in many forms—whether it's perfecting recipes, crafting system architectures, or experimenting with new frameworks for AI self-reflection.