**Name:** Chakraborty, Manjit
**Grade:** Member

**Bio:**
Accomplished Technology Leader with extensive global experience in pioneering enterprise modernization initiatives, cloud adoption strategies, and cutting-edge solutions leveraging AI, machine learning, and advanced analytics. Proven track record in driving innovation, spearheading digital transformation, and delivering operational efficiencies for Fortune 500 companies and systematically important financial institutions across the globe.

**Position Statement - Vice Chair:**
For the Vice Chair position, I would dedicate my skills as outlined below. I am a Senior Solutions Architect in the Global Financial Services organization at Amazon Web Services (AWS). I have extensive experience driving strategic initiatives, modernizing legacy systems, optimizing performance, and leveraging cutting-edge technologies like AI and machine learning across the globe.

I have a proven track record of leading large-scale, mission-critical projects for major financial institutions like State Street, JPMC, PPJV, Key Bank, Citi etc.

Some notable achievements in my current role include:
- Spearheaded the migration of State Street's Fund Connect platform to AWS, enabling their new SaaS model and facilitating seamless client onboarding.
- Orchestrated State Street's multi-million dollar data center exit strategy, crafting a detailed migration plan to transition their North American data centers to AWS.
- Architected an advanced security services enablement program for GlobalLink, enhancing their cloud security posture with services like GuardDuty, Inspector, and Security Hub.

- Pioneered an enterprise-wide data governance and archival solution for State Street, establishing a standardized framework for efficient data management and compliance.
- Implemented a cutting-edge Text-to-SQL solution using AWS GenAI services for State Street Global Advisors, reducing query time by 40% and achieving 90% accuracy.

Beyond project execution, I have actively contributed to advancing organizational capabilities at AWS and previous companies.
This includes championing product feature requests, establishing centers of excellence, driving thought leadership initiatives, and fostering industry collaborations.

I have authored several technical articles, books, and blog posts, showcasing my expertise in areas like zero trust architecture, mainframe modernization, and data access streamlining on AWS.

Additionally, I have been an invited reviewer for IEEE technical research papers, served as a judge for prestigious cloud computing and business awards, and been a panelist for customer events and hackathons. I have also presented at various internal and external AWS events, as well as the recent IEEE Cloud Summit.

My diverse experience across financial services, cloud computing, AI/ML, data analytics, and thought leadership, combined with my leadership skills and passion for innovation, position me well to make valuable contributions as the Vice Chair.

I am committed to promoting technological excellence, fostering collaboration, and driving impactful initiatives that benefit the local tech community.

I am also working closely with IEEE Cloud Summit chair to advance the Industry and Academia partnerships for the upcoming events.

In addition to IEEE, I am also associated with the listed forums on the aspect of Industry Collaboration.

BIAN - Member

ISSIP – Ambassador

AI Frontier Network- Ambassador

UIDP - Member

SCRS – Technical Program Committee