Karumuri Meher Abhijeet

E-Mail: x26mehera@iima.ac.in **Mobile:** +91 8978594207 **LinkedIn:** Meher Abhijeet | LinkedIn

Summary

Strategy Consultant and IIT Guwahati alumnus with a Master's degree in Machine Learning and experience launching new digital services in 10+ global markets. Served as lead solution architect, securing a €4.3M energy management platform deal for a Fortune 500 client. Adept at shaping technology roadmaps, GenAI solutions & enterprise architectures, bridging business strategy and technology.

Professional Experience

Consultant (S&C, Tech Strategy Advisory) | Accenture | Tokyo, Japan — Dec 2024 – Mar 2026

- Led a 6-member cross-functional team across 3 countries to **deliver the platform architecture** for flagship connected IoT & energy services, slated for deployment across 100,000 vehicles and 50,000 chargers.
- Led technical and commercial negotiations with regional energy operators as lead solution architect, **securing a €4.3M energy management platform deal** across 10+ EU markets.
- Headed end-to-end RFI/RFP and vendor selection for critical energy-tech projects (digital payments, smart-grid integration), **cutting projected procurement costs by 12%**.
- Engineered production-ready presales design integrating IoT devices (vehicles & chargers), cloud infrastructure, and multi-market regulations, enabling contract acquisition, and **accelerating project initiation time by 15%**.
- Drove executive alignment on product strategy, release timelines & risk assessments by **leading 15+ C-suite workshop sessions** with partners (Octopus, Kraken Energy).
- Built a GenAI diagnostic assistant (RAG, agentic tool calling) correlating API, cloud and DB data to trace service failures; **cut root cause analysis time by 75%** (3 hrs to 40 min) and resolved 40% of failures without escalation.

Senior Analyst | Accenture | Tokyo, Japan — Jun 2023 – Dec 2024

- **Developed solution architectures** for the 3 most advanced R&D concepts in the electric vehicle (EV) domain:
  - Distributed energy platform (Vehicle-to-Home/Grid), enabling EVs to power homes and return excess charge to the grid thereby reducing energy costs for end user by 15-20%.
  - Digital identity & access platform (Smart Key), enabling remote vehicle control, key-sharing, and driver authentication via smartphone or smartwatch.
  - Automated payments solution (Plug & Charge), enabling secure device authentication and billing, eliminating the need for apps or RFID cards.
- Led API design for a global connected-services platform, **supporting 1M+ monthly requests** and receiving 95%+ positive user testing feedback.
- Aligned technology roadmaps across 10+ development teams in Japan, USA and Europe, **accelerating high-level design (HLD) release by 25%** through standardizing API protocols.
- Engineered event-driven messaging system, standardizing queue structures and exchange types which **improved message reliability by 35%.**

Analyst | Accenture | Tokyo, Japan — Mar 2022 – Jun 2023

- **Coordinated global alignment meetings** for Renault-Nissan-Mitsubishi alliance, harmonizing technical standards to ensure platform interoperability and a shared technology strategy.
- Defined 200+ user journeys and business use cases, **reducing post-launch feature rework by 40%** through rigorous pre-development requirement analysis.
- **Designed the database model** for secure multi-device access management, applying relational constraints, index optimization and schema evolution for scalability.

Education

- **MBA – Indian Institute of Management, Ahmedabad** | *India*
  Individual Research Project (IRP) | Advisor: Prof. Debjit Roy | IIM-A
  - Evaluating multi-agent AI architectures and business models for coordinating residential smart devices into Virtual Power Plants, shifting power usage away from peak hours to prevent grid overloads.
- **MTech (Signal Processing & Machine Learning) – Indian Institute of Technology, Guwahati** | *India*
- **BTech (Electronics) – JNTUH, Hyderabad** | *India*

Accomplishments and Awards

- **First Non-Japanese Service Lead**, Nissan R&D Architecture Team, Accenture Japan
- **All India Rank 55,** GATE Examination
- ***Principal Author**, 8th International Conference on Computer Vision & Image Processing* Link
  - Proposed a novel approach to generate a realistic video from a single image and input audio.

Certifications

- AWS Certified Cloud Practitioner, AWS
- Reinvention with Agentic AI, Accenture
- Basics of Reinforcement Learning, University of Alberta
- Japanese Language Proficiency Test (N5 Level)
- NLP with Sequence Models, Coursera
- Mastering Product Management, Udemy