Mr. Manoj Madhavan, Solutions Architect-AI, Tata Consultancy Services (TCS), is part of technology stream of Artificial Intelligence TCS Digital Enterprise. His responsibilities include envisioning and implementing cutting edge solutions falling under the Artificial Intelligence spectrum for TCS Client Partners, leveraging technologies in Big Data, Natural Language Processing, Knowledge representation and Retrieval using Graph databases and Machine Learning.

Manoj has a total of 11+ years of software industry experience, covering the entire spectrum of IT with core expertise, in software architecture ranging from different EA(Enterprise Architecture) to Solution Architecture for specific domain problems. His technology focus areas include Hadoop (and related technology components), IBM Mainframe Systems and associated technologies, IBM Websphere Family, EMC Greenplum, Relational Databases(like Oracle, IBM DB2 ,mysql etc.) and Graph Database (Neo4j, Titan) etc.

He is also certified on Big Data technologies along with few other industry certifications from IBM. Prior to the engagement in TCS Digital Enterprise, he was part of the TCS Center of Excellence as a Technical Consultant for Technology Re-architecting/ Re-platforming, Re-hosting, Legacy Modernization and Performance tuning.

Manoj has a B.Tech from University of Madras in Information Technology.