

Umar Saleem



Profession

Rolling stock consultant

Current Position

Principal Consultant

Joined IPEX

July 2018

Nationality

British

Qualifications

MEng (Hons) Aerospace Engineering with Business; The University of Manchester, 2008

Chartered Engineer (CEng)

Prince2 Practitioner

APM-PMQ

Lead Auditor ISO 9001:2008

Internal Auditor ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007

Professional Associations

Member of the Institution of Mechanical Engineers (MIMechE)

Umar is an experienced Project Manager and Chartered Engineer with over 10 years' experience in the Rail Industry, starting in a Maintenance and Overhaul environment for a Rolling Stock Manufacturer, following onto consultancy work for New Build Rolling Stock. He has a proven track record in problem solving and delivering customer satisfaction.

Specialisations:

- Determining project specifications by studying product design, customer requirements, and performance standards while completing technical studies and preparing cost estimates.
- Requirements management to deliver contractual compliance for New Build.
- Heavy Overhaul and Modification Program Management.
- Maintaining schedules by monitoring progress, coordinating activities, managing risk, resolving problems and escalating as required.

Umar's experience in Maintenance, Overhaul, Modifications and New Build Train Acceptance allow him to support any areas of a Rolling Stocks Life Cycle, while understanding reliability, delivery, contract execution and customer satisfaction.

Rail experience:

Senior Project Manager, SNC LAVALIN (2016-18)

Requirements Management for Hitachi on Class 800 bi-mode variants across the IEP, WOE and TPE contracts. Developed the Resident Engineering process for the Class 380 EMU's on behalf of Caledonian Rail Limited. Provided Bid Evaluation for CAF for the Jubilee Northern Line Additional Trains.

Special Projects Manager, Alstom (2014-16) – Plan, direct and control the 15 year Heavy Overhaul of the Class 175 DMU Fleet operated by Arriva Trains Wales, including modifications, overhaul of Wheelsets, and structural corrosion management.

Assistant Project Manager, Alstom (2013-14) – Supported tender worth in excess of £50 Million, for the Overhaul and Maintenance contract of the Caledonian Sleeper's.

Project Quality Engineer, Alstom (2012-13) – Integrated 31 trains with two additional vehicles to meet all contractual requirements.

Quality Advisor, Alstom (2010-12) – Quality / Railway safety management.

Graduate Engineer, Alstom (2008-10) – Placements in London underground, UK Mainline and Salzgitter, Germany.