

Jack Lyons



Profession

Rail consultant

Current Position

Consultant

Joined IPEX

September 2017

Nationality

British

Qualifications

MEng Mechanical Engineering,
University of Leeds, 2015.

Professional Associations

Associate Member of the
Institution of Mechanical
Engineers (AMIMechE)

Jack is a capable engineer who has three years' experience in the rail industry, having started as a graduate with Network Rail before moving to expand his knowledge and specialise in rail systems commercial engineering. He has a broad experience of railway engineering and operations and a sound approach to analysis and problem solving.

Specialisations:

- Data analysis and interpretation; development and documentation of models; optioneering; engineering design review.
- Research and information gathering; report writing and supporting administration activities.
- Project support and reporting; work planning.

Jack's skills in problem solving, researching, organisation and reporting combined with a desire to learn enable him to provide outstanding support to any project

Rail Experience:

IPEX Consulting, Consultant (Apr 2018 –)

East Midlands Trains (2018) – Depot options feasibility study. Led route research and depot options development in addition to project management responsibilities.

IPEX Consulting, Assistant Consultant (Sep 2017 – Mar 2018)

Govia Thameslink Railway (2018) – Investigation into fleet reliability. Supported qualitative review of maintenance and operation processes.

Stadler Rail (2018) – West Coast Partnership bid support. Led depot strategy development alongside project management responsibilities.

Govia Thameslink Railway (2017) – Audit of Siemens Rail Systems' Class 700 maintenance processes in relation to service delivery. Assisted with audit planning, undertaking and reporting.

Savills Investment Management (2017) – Conducted market research and competitor/customer analysis in evaluation of railway works site.

Network Rail, Graduate Engineer (Sep 2015 – Aug 2017)

Gained experience and knowledge of infrastructure project engineering, asset management and maintenance, while developing a firm understanding of the rail industry.