

Curriculum Vitae

Ampomah, Robert

CURRENT POSITION

Name of company

Network Rail

Job position

Chief Technology Officer

PROFESSIONAL BACKGROUND

2020: Head of Track (Network Rail) –

Accountable for setting Track standards and assurance framework for Network Rail and directing resources involved in research and development on In2Track and in UK funded research activities with UK universities and suppliers

2018 – 2020: Engineering Expert (Track and S&C) (Network Rail) –

Responsible for leading asset resilience strategy against climate change for Network Rail Technical Authority. Also providing technical leadership for development of automated inspection solutions for S&C, next generation Track and S&C and research into improving the lateral resistance of track

2017 – 2018: Principal Engineer (Track) (Network Rail) –

Lead for innovation development in Track and S&C

2012 – 2017: Reliability Improvement Manager (Track) (Network Rail) –

Track reliability lead for improving asset condition and trend analysis to improve asset performance and maintenance efficiency

2008 – 2012: Infrastructure Maintenance Engineer (Network Rail) –

Responsible for leading the safe delivery of maintenance, refurbishment and renewal of a major route into London from the North West of England

2005 – 2008: Maintenance Delivery Manager (Network Rail) –

Responsible for leading the delivery of maintenance on the main line in the East of England

2004 – 2005: Operations Manager (Balfour Beatty)

Management of operations for new technologies such as Xi-Track geo-composite solution for ballast strengthening, business development and growth with new contracts for maintaining Freight depots, managing construction activities on the railway and providing expert resources for managing rail renewal activities.

2003 – 2004: Area Maintenance Engineer (Balfour Beatty) –

Accountable for managing maintenance contract on South East of England and development of standard processes and technical resources to improve cost efficiency and safety performance.

2002 to 2003: Track Engineer (Balfour Beatty) –

Accountable for track management and directing technical resources for maintaining a major London hub and one of the busiest sections on the UK network.

1999 – 2002: Track Quality Manager (Balfour Beatty) –

Managing of track geometry, planning and corrective repairs to track on the East Coast Mainline

1995 – Dec 1998: Graduate Engineer (British Rail)

Numerous roles gaining experience including design, bridge inspection and construction, planning and managing track renewals and technical roles in track maintenance

Member of Permanent Way Institution since 2014

EDUCATION AND TRAININGS:

Bachelor of Engineering (hons) Civil Engineer (1993)

Business Leaders – Post Grad Diploma

National Examination Board in Occupational Safety and Health (NEBOSH) Diploma

Environmental certificate ISO 14001

Institution of Asset Management Certificate

EXTRAS:

UITP Ambassador