

MODEL WORKER

Mohammed Faizal Ibrahim

Assistant Engineer SMRT Trains Ltd

Nominated by the National Transport Workers' Union

Mohammed Faizal Ibrahim joined the Rolling Stock Maintenance team at the Bukit Panjang Light Rapid Transit (BPLRT) in 2012. He began his journey at SMRT as a Technical Officer, carrying out regular preventive maintenance on the rolling stock fleet, before being promoted to his current role as Assistant Engineer.

Over the years, Brother Faizal has demonstrated exceptional enthusiasm and dedication in ensuring the safe and reliable operation of BPLRT trains. He has led various reliability improvement projects, including the replacement of high-reliability relays in the train control system to minimise in-service failures.

Recognised for his leadership qualities, Brother Faizal was appointed as a team in-charge, leading his fellow Technical Officers. In this role, he dedicated much of his time to coaching junior colleagues on best practices and safety procedures in their daily maintenance tasks. Simultaneously, when a new fleet of vehicles entered revenue service in 2014, he took the initiative to upgrade his skills and learn the new systems. With his vast technical knowledge, he played a pivotal role in creating a comprehensive troubleshooting guidebook.

As an Assistant Engineer in the frontline maintenance team today, Brother Faizal continues to take the lead in corrective maintenance, applying his technical expertise to resolve complex rolling stock issues and ensure the swift recovery of trains.

A strong advocate for continuous learning, Brother Faizal applied for and was awarded a company scholarship to pursue a Diploma in Engineering (Electrical – Rapid Transit Technology). He successfully attained his diploma while managing a demanding workload at BPLRT, reflecting his commitment to self-improvement and excellence.

Beyond his technical expertise, Brother Faizal possesses outstanding soft skills. He has built strong relationships with colleagues across all levels—superiors, peers, and subordinates alike. His excellent interpersonal skills enable him to lead discussions with project teams on train testing and resource planning. With a deep-seated safety mindset, he prioritises the well-being of his colleagues and contractors in every task.

Brother Faizal's promotion to Assistant Engineer in 2021 stands as a testament to his consistent performance and unwavering dedication to SMRT over the past nine years. Despite the demanding nature of his work, he remains undaunted and continues to inspire those around him. His journey at SMRT serves as a motivation for all Technical Officers who aspire to excel in the railway industry.

