# Track Construction & Logistic Management / Trackwork Expert / Civil Engineer

Né(e) en 1974 · 89135 Las Vegas USA · Plus de 10 ans d'expérience · Réf. 1105020914

## Objectif

Since I started my career in France in 1998, I was entirely devoted to Railway and Trackwork projects working namely in: France, Singapore, Taiwan, South Africa, Australia, and USA.

## Ma recherche

Contrat recherché : Tout contrat

Zone : Toute la France

Mobilité : france et étranger

Rémunération : A étudier

Secteur : Bâtiment

## Formations

1999

estp (paris, france) master in civil engineering, + setfv (paris, france) trackwork technical diploma + smg (hong kong) project management fundamentals + bombardier engineering award nomination for "passion and vision individual" + sidetp (paris, france) member of the french civil engineering association

## Expériences professionnelles

2011 - 2011 — Architecte SOA des territoires connectés

bombardier transportation (international) intercity & high speed rail systems product manager; trackwork expert for engineering / construction & e&m/civil interfaces manager, june present desertxpress project (march present) _ high speed rail project from las vegas southern california, usa responsible establish trackwork criteria (alignment, design, material, construction, maintenance policy); advisor for civil works related subjects; liaise with the client through technical meetings related trackwork/civil concepts; analysis of construction and logistical requirements for the trackwork project for evaluation of manpower resources, schedule and costs; the project is about 585 kilometers of track (ballast and concrete) including two depots for maintenance and operations. gautrain project (june november ) _ suburban rail link project in johannesburg, south africa served as e&m/civil interface manager and track engineer, responsible assist the engineering director for system integration, on this project, which included ballast and concrete track in at grade, elevated and underground environment. managing interface and action plan for bombardier with civil interfaces, a team of 4 engineers, and responsible for alignment, civil/e&m interfaces definitions and resolution for wayside and stations, joint inspections and handover from civil e&m contractor, interfaces & handovers between e&m and the operator. acting in installation and commissioning of e&m systems. the project was about 80 kilometers of track (ballast and concrete) including one depot.

2007 - 2007 — Traceur / Traceuse en construction aéronautique

alstom transportation (international) site construction manager & trackwork engineer, october june orange and blue lines extension project (january june ) _ metro link project in taipei, taiwan led the trackwork construction and logistic preparation phase (method statement, procurement, mobilization of resources, schedule, budget, works trains, staging areas, etc…) and acted as trackwork expert and site installation advisor during the construction process. the project was about 80 kilometers of direct fixation track including some section in floating slab track, and two depots in ballast track. circle line project (october january ) _ metro line project in singapore completed trackwork construction and logistic preparation (method statements, equipment procurement, mobilization of resources, schedule, budget, staging area, etc….), including the logistic part related works trains and access and egress processes during building of the track. the project was about 80 kilometers of concrete track including one depot.

2001 - 2001 — Chef / Cheffe de chantier du BTP

travaux du sud ouest (france) construction supervisor / trackwork engineer / quality manager, january october tgv mediterrannee (march june ) _ very high speed rail project between lyon and marseille in france led the quality system management of a consortium responsible build about 300 km of track for the french tgv (very high speed rail). this implied method statements, quality plan and procedures, quality controls

management, and assisting the project director in commercial claims. other trackwork construction and renewal projects ( ) _ french railway, france completed diverse construction/renewal trackwork projects for the french railway, including ballast track, concrete track, very high speed track, as site engineering managing working team in activities such as topography, ballasting, tamping, turnout renewal, track stress equalizing.

1998 - 1998 — Expert / Experte qualité informatique

cogifer ei catenaires (france) quality manager, september january

## Langues

Français (Langue maternelle)

## Compétences

1) A relentless focus on maximizing Earned Value and timely project delivery,
2) Trackwork technical knowledge, construction and logistic management (works train management, shipping and storage management) learnt directly from the field during my first years for TSO (High speed rail lines - construction and renewal, MTR, LTR),
3) The ability to create, implement and manage a construction organization system for Trackwork (method statement, quality control system, HSE requirements) from scratch i.e. develop & implement procedures, budget, installation schedule, quality performance
indicators, work packages, S Curve and related reporting system,
4) Extensive experience in linking each project phase/activity (bids, contract award/NTP, design, procurement, manufacturing development, delivery/installation, system integration, testing and commission) to Trackwork system and how any variance in the activities can impact financial and time performance,
5) Inter-personal and inter-cultural skills to win the cooperation of people in a large
multi-national matrix environment,
6) Knowledge and management of interfaces between Civil Contractor and E&M Contractor.

Fiche anonyme — l'identité et les coordonnées du candidat sont communiquées aux recruteurs qui en font la demande sur pmebtp.com.