SEAMLESS OUTSOURCING





QUALIFICATION



Le Quang Hung

Senior Automation Lead Engineer



Qualified Set of Skills

Bauman Moscow State Technical University (BMSTU), Russia, Automatic Control System for Flight Vehicles Bauman Moscow State Technical University (BMSTU), Russia, Automation and Control



Experience

Project Engineer (ESD Programming Lead Engineer)

Oil and Gas Production Enterprise -Vietsovpetro.

Main duties:

Involved in design, programming ESD system based on PCS7 ver. 8.1SP1, doing FAT, Precommissioning works for BK-TNG ICSS.

Reference: Solution Consultant SSB in Rockwell Automation Vietnam

Project Engineer (Programming Lead Engineer)

Oil and Gas Production Enterprise - Vietsovpetro. Main duties:

Involved in design, programming, testing & precom/commissioning works for extension of RC9/RC5 Well Head Platform's Integrated Control & Safety System.



Project Engineer

Oil and Gas Production Enterprise - Vietsovpetro. Maint duties: Involved in programming, testing & commissioning works for the modification of CPP-2 Control & Monitoring System. Work scope includes system modification (upgrading PLC Siemens S-5 system to PLC Siemens S-7), upgrading HMI (Fix ver.5.5 to WinCC)

Instrument Engineer

Central Processing Platform CPP-3, Oil and Gas Production Enterprise - Vietsovpetro. Maint duties: Involved in operation, maintenance & trouble shooting activity of CPP-3. Work scope includes preventive maintenance of instrumentation & control system, troubleshooting & modification (if any) of system failures.



QUALIFICATION



Tran Phu Hung

Senior Automation Lead Engineer



Qualified Set of Skills

Electrical Maintenance Design Automation Motion Control



Experience

Senior Maintenance Engineer in Gasoline Systems

Main duties: Joining FAT (Factory
Acceptance Test) new production line. *
Supporting project team to release new
production line, improving safety, reducing
downtime & increasing OEE.

* Standardizing initial cleaning

* Standardizing initial cleaning, implementing Autonomous Maintenance.

Reference: Solution Consultant SSB in Rockwell Automation Vietnam

Project Engineer

Automation workshop – Oil & Gas Production Enterprise Vietsovpetro Joint Venture Main duties:

· Design Control Monitoring System: System
Design, BOM, System Configuration, PLC & SCADA
Programming.

 Do the FAT, Pre-Commissioning, Commissioning and Start-up Work for Platform on-shore and offshore.

· Supervision for Field Instruments Installation, Cabinet Assembly.

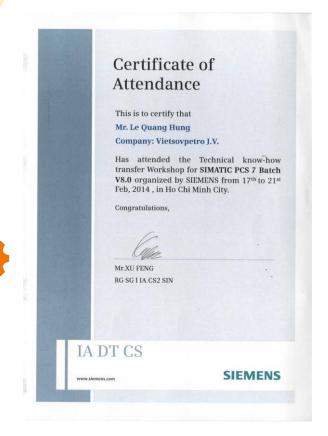


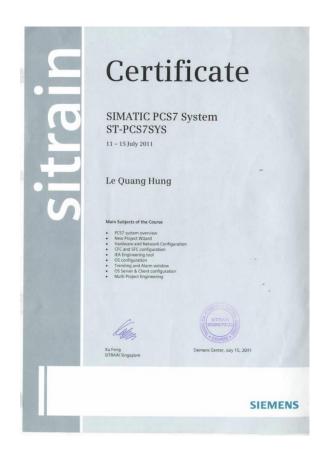
Offshore Instrument Engineer

Offshore Instrument Engineer Automation workshop – Oil & Gas Production Enterprise Vietsovpetro joint venture Main duties: aintenance, Troubleshooting, Failure Analysis

 Maintenance, Troubleshooting, Failure Analysis for PCS, Fire & Gas System, Utility Systems (Air Compressors, Nitrogen Generators, Diesel Generator), Field Instruments (Pressure, Temperature Transmitters, Flowmeters, Control Valves, Shutdown Valves, Injection, lift, booster pumps). Making Maintenance Schedule, doing JSA (Job Safety Analysis).

AUTOMATION CERTIFICATES











AUTOMATION CERTIFICATES



























CTI SUPPLY

AUTOMATION PROJECTS

ICSS for BK-TNG,
VIETSOVPETRO – ESD
Programming Lead
Engineer



Getting Involved in design, programming ESD system based on PCS7 ver. 8.1SP1, doing FAT, Precommissioning works for BK-TNG ICSS. ICSS for BK-RC9, VIETSOVPETRO – Programming Lead Engineer



Designing, programming,
testing & precom/commissioning
works for extension of
RC9/RC5 Well Head
Platform's Integrated Control
& Safety System

Modification of Control and Monitoring System on CPP-2 Platform – Project Engineer



Programming, testing & commissioning works for the modification of CPP-2 Control & Monitoring System. Work scope includes system modification (upgrading PLC Siemens S-5 system to PLC Siemens S-7), upgrading HMI (Fix ver.5.5 to WinCC)

Instrument engineer, Central Processing Platform CPP-3 – Instrument engineer



Operation, maintenance & trouble shooting activity of CPP-3.

Work scope includes preventive maintenance of instrumentation & control system, troubleshooting & modification (if any) of system failures.

Well Head Hydraulic Control Panel -Technical leader



3D modeling by using Solidworks, CAD software, supervision for assembly and release.



AUTOMATION PROJECTS

Safety Instrumented System for BK-4/BK-4A Platform



System Design, Cabinet Assembly, AADvance PLC Programming, AADvance ICS triplex OPC, Pre-Commissioning and Commissioning. Safety Instrumented System and Process Control System for BK-16 Platform



Pre-Commissioning, Commissioning and First Oil Fire & Gas System for WIP-40000 Platform – Design Engineer System



Design, Cabinet Assembly,
Prosafe-RS Yokogawa PLC
Programming, Fast
Tool Yokogawa OPC, IFIX GE
SCADA, configuration
Autronica AFAP, PreCommissioning and
Commissioning

Gaslift Systems for RP-1, RP-2, BK-5, BK-8 Platforms – Supervision



Supervision for Field
Instruments Installation, PreCommissioning,
Commissioning

Acronis and Version Dog Backup Systems for Production Machines – Lead Engineer



Design, concept development, commission, control and maintenance the automatic backup systems for automation programs of more than 600 machines

Design, concept development, commission, design and supervision installation for continuous Condition Monitoring System to track abnormal condition of machines and equipment

Condition Monitoring
System for
Production Machines
- Automation Lead
Engineer

ACTUAL PERFORMANCE









