



An ATN Services Company

Professional Industrial Consultants

27600 Northwestern Highway ♦ Suite 260 ♦ Southfield, Michigan 48034
Office: 248.799.9601 ♦ Fax: 248.799.9607 ♦ Website: www.proindcon.com

A-B PLC Programmer Body Shop 21-404c

We are seeking Controls Professionals with Strong Background and Experience Programming A-B PLC's and Siemens HMI's

RESPONSIBILITIES

- Responsible for Design and Development A-B PLC's Software Logic for Existing Automotive Body Shop including Automation, Safety, Material Handling, Weld Lines and Robotics
- Design of Controls Software for pneumatics, hydraulics, PLCs, HMI's, VFDs and device communication networks (DNET, ENET, and Profibus).
- Develop controls software packages using Allen Bradley PLCs such as RS Logix5000 /Studio, Siemens HMI's, and VFD's.
- Complete automation product testing and ensure commissioned equipment start- up meets customer requirements and specifications.
- Utilize engineering knowledge to effectively communicate with customers and suppliers.
- Assess client needs and implement engineering tasks and projects as a solution to the client's needs.
- Ability to work from home and travel to Client Site to Program and start-up Debug as needed
- This is 6 month + assignment, we will accept 1099 or W2 candidates
- Compensation in Negotiable based on candidates experience

ADDITIONAL SKILLS

- Programming any of the following types of Robots: ABB, Fanuc, Kuka
- Knowledge AutoCAD and/or Eplan highly desired

♦ OVERALL PROGRAM / PROJECT MANAGEMENT
 ♦ MASTER PROGRAM / PROJECT SCHEDULING
 ♦ TECHNICAL SUPPORT / CONTINUOUS IMPROVEMENT
 ♦ ENGINEERING / FABRICATION / TESTING / LOGISTICS
 ♦ INSTALLATION / QUALITY / INITIAL ACCEPTANCE
 ♦ COMMISSIONING / LAUNCH / FINAL ACCEPTANCE



STAMPING / PRESSES / MILLS ♦
 BODY SHOP TOOLING / AUTOMATION ♦
 PAINT FINISHING SYSTEMS ♦
 GENERAL ASSEMBLY TOOLING ♦
 MATERIAL HANDLING / CONVEYORS ♦
 PLACEMENT SERVICES ♦