

RAMESH S A

Objective

Seeking a dynamic and progressive, challenging environment where I can use my knowledge and expertise for mutual benefit and learn new cutting edge technologies in a professional and technical environment.

Education

B.E in Electronics and Communication Engineering (2000 to 2004) from CRESCENT ENGINEERING COLLEGE, Chennai under the University of Madras.

HSC from Government Higher Secondary School, Jayankondam (1997to1999).

SSLC from Government Higher Secondary School, Jayankondam (1996 to 1997).

Work Experience

PE-ARISTI PROJECTS AND ENGINEERING PVT LTD, CHENNAI.

Designation: **PLC Engineer(Industrial Automation).**

Duration: **February 2016 to Till Date.**

SARLA TECHNOLOGIES,MUMBAI.

Designation: **SR.Engineer(Industrial Automation).**

Duration: **July 2012 to December2012.**

HOFINCONS INFO TECH & INDUSTRIAL SERVICES PVT LTD,CHENNAI.

Designation: **Consultants Engineer.**

Duration: **February 2012 to June 2012.**

FLS AUTOMATION INDIA PRIVATE LTD, CHENNAI.

Designation : **Lead Engineer – Control System.**

Duration : **July 2006 to May 7th, 2009.**

The field of Control System Engineering, PLC Programming (SIEMENS S7-400), Conducting Factory Acceptance Test, Third Party Interfacing, Giving assistance to Head Office in Denmark.

Trehan Consultants Pvt. Ltd

PROJECTS HANDLED:

FACTORY ACCEPTANCE TEST-Denmark.

RABIGH CEMENT PLANT, SAUDI ARABIA..

Factory Acceptance Test was conducted in Denmark for the of various process departments Like, Cement Mill1, Cement Mill2, and Packing Plant using SIEMENS S7-400 PLC and ECS SCADA Developed by FLSAutomation.

RABIGH : Project scope covers the engineering.
FAT (Factory Acceptance Test) with clients.
Surface facilities for 5 Units.

System Content : SIEMENS S7-400 PLC.
Involvement : Engineer (Logics Developing & Detail Engineering)
Place : Denmark.
Job Content : Configure Hardware & Software configuration for PLC.

SHAHROUD CEMENT PLANT, IRAN.

Factory Acceptance Test was conducted in Denmark for the of various process departments Like, Kiln and Cement Mill using SIEMENS S7-400 PLC and ECS SCADA Developed by FLSAutomation.

SHAHROUD : Project scope covers the engineering.
FAT (Factory Acceptance Test) with clients.
Surface facilities for 5 Units.

System Content : SIEMENS S7-400 PLC.
Involvement : Engineer (Logics Developing & Detail Engineering)
Place : Denmark.
Job Content : Configure Hardware & Software configuration for PLC.

COMMISSIONING ENGINEER.

UNICEM CEMENT COMPANY, NIGERIA.

UCC, CALABAR : Project scope covers Commissioning with clients,
Surface facilities for 10 Units.

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System Content : SIEMENS S7-400 PLC.
Involvement : Commissioning Engineer.
Place : Nigeria.
Job Content : Configure Hardware & Software configuration for PLC.
Monitor the implementation & commissioning of Automation Systems at client end.

CERUTTI ENGINEERING SERVICES INDIA PVT Ltd TRIVANDRUM.

Designation : Control and Automation Engineer.
Duration : April 2005 to June 2006.

PROJECTS HANDLED:

Title : Rota gravure Printing press - 8 Colors.
Customer Name : Containers Printers Pte Ltd, Singapore 629172.
Platform : S7 400 PLC / SIMOVERTDRIVES/INTOUCH 7.1 HMI.
Description : 1100 I/Os /Ethernet /Profibus/MPIbus.

Title : Rota gravure Printing press - 7 Colors.
Customer Name : Positive Packaging Ltd , India.
Platform : S7 400 PLC / SIMOVERTDRIVES/INTOUCH 7.1 HMI.
Description : 950 I/Os /Ethernet /Profibus/MPIbus.

Title : Rota gravure Printing press - 7 Colors.
Customer Name : Insignia Print Technologies, Nigeria.
Platform : S7 400 PLC / SIMOVERTDRIVES/INTOUCH 7.1 HMI.
Description : 925 I/Os /Ethernet /Profibus/MPIbus.

ACTIVITY HANDLED:

- Develop PLC Programs for Rotogravure Printing press.
- Develop programs for the speed regulation of AC Motors.
- Develop HMI Programs for Rotogravure Printing press.

Skills Attained

- Hands on experience of design, modification and troubleshooting of PLC, Drives And SCADA.
- Good analytical skill with all-round experience and ability to handle project.
- Conversant with Electrical schematics and Process flow diagrams.

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- Experience in the installation and commissioning of field instruments.

Responsibilities

- Job involves substantial ongoing client development and continuous interaction With Clients.
- Project co-ordination and dealings with Clients.
- PLC Ladder Logic and STL Development.

Technical Skills

- **Training in Programmable Logic Controller & SCADA Systems, Central Polytechnic College (CIPET) –Chennai.**
- **Operating Systems Windows 9x, Windows NT, Windows 2000.**

Personal Profile

Name: Ramesh S A.

Father's Name: Sri. Alageson. K.P.

Passport No: M 1927148.

Passport Validity Date: 27/08/2024.

Total years of experience: 7+years.

Date of Birth: 19th May 1982.

Languages Known: English, Tamil, Telgu and Malayalam.

Marital Status: Unmarried.

Nationality: Indian.