PROFESSIONAL SUMMARY

Dedicated and professional control and instrumentation engineer with

10 years of experience in the power planet. Developed highly-advanced

skills in equipment operation, design, and construction, as well as

management abilities to guide and lead operation employees.

Ibrahim

Senior Instrumentation and Control Engineer

PERSONAL INFO

EDUCATION

Bachelor degree

Alexandria University

SEP 1996 - JUN 2001

Bsc. of Communications & Electronics Engineering

Electrical Department,

E-MAIL

[Ibrahim.377890@2freemail.com](mailto:Ibrahim.377890@2freemail.com)

C/o-PHONE

+971501685421

WORK EXPERIENCE

2011 – Present

WEST DELTA ELECTRICITY PRODUCTION CO.

NEW 2×650 MWE ABUKIR STEAM PLANT PROJECT

Date of Birth

01-09-1979

Senior Instrumentation and Control Engineer

Driving License

Valid

Instrument calibration, loop testing, functional testing, system installation,

inspection of the projects with respect to cost resources development time

over runs and quality complaints, evaluating the project progresses and

taking updates & corrective actions.

Military Status

Completed

Field instrument calibration and troubleshooting (electronic, pneumatic,

digital, analogue, motor operate, ESD valves & control valves, switches,vibra-

tion sensors,thermocouples,RTD, etc.)

Marital Status

Married

Language prociency

Loop testing, functional testing, logic testing of process control instrument

along with DCS System.

Coordinating with subcontractors to smoothly nish testing & commission-

ing activities.

Arabic - Native

English - Fluent

Involved in daily technical commissioning meeting and monitoring the

relation Contractor – Client – Vendor.

Visa Status

Tourist Visa

Reviewing the engineering drawing and as build in the engineering

documents.

Ensuring high potential punch items are raised and immediately to the

attention of the functional reporting lines.

Inspection and review for all eld instrument installation and cabling as

per design.

CERTIFIED

DCS 800XA with AC800M Operation.

DCS 800XA with AC800M Base &

Advanced operation.

Logic Revision and Development and Sequence Test

800xA DCS Developed by ABB S.P.A

Preparing Graphical Displays for the DCS system of the plant, using PG2 of

Industrial IT 800xA System.

Preparing Logics for the common part for the DCS system of the plant,

using Function Designer of Industrial IT 800xA System.

Performing quality tests and hardware and software FATs on DCS system

cabinets. - Site Commissioning.

DCS 800XA with AC800M Maintenance.

ONLINE INSTRUCTOR

Tuning for Control valves

customer: Shoaibah Pipe Line. Shoibah,

Jeddah, KSA.

Courses: 800xA, Function Structure & PGIM.



WORK EXPERIENCE

2007 – 2011

WEST DELTA ELECTRICITY PRODUCTION CO.

SECTOR OF INSPECTION AND QUALITY CONTROL INSTRUMENTATION AND CONTROL SYSTEM ENGINEER.

Instrumentation and Control Engineer

Work in west el-delta Company for the production of electricity

- the inspection and quality control - Device Manager

- The Department of the following:

Harmonization of the various organs of the plants electricity company standard specications and local specications

set by the Egyptian Ministry of Electricity.

Follow-up performance of devices used to access the better

Continuity of performance in conformity with the requirements of long-term.

Maintenance needed to reach the less time and eort wasted.

Continuous improvement of the systems used and the replacement of modern systems.

2006 – 2007

KRAFT FOODS INC.

IT Executive`

Administering Alexandria branch network.

Providing Technical support for all users.

Applying advanced backup strategies to keep the company critical data.

All related administrative tasks regarding the IT department.

2003 – 2005

BROADWAY CYBER CAFÉ, MANHATTAN, NY, USA

IT Executive`

Managing and maintaining two sections

Reporting to the IT Manager.

GRADUATION PROJECT

Grade: Excellent

Final Semester Project as Part of the MOBILE COMMUNICATION SYSTEM.

Project Name: "CDMA PROJECT 2001"

Description: The powerful Encoding and decoding system in CDMA "PN code; Convolution code and

turbo code" and design a VB program to make the encoding and decoding of the signal.

SKILLS

IBM Technologies Training, in USA.

Managing and Maintaining a Microsoft Windows Server 2003 Environment

Implementing a Microsoft Windows Server 2003 Network Infrastructure: Network Hosts

Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network

Infrastructure: Network Services

Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure

Planning, Implementing, and Maintaining a Microsoft

Windows Server 2003 Active Directory Infrastructure

Installing, Conguring, and Administering Microsoft Windows XP Professional

Designing Security for Microsoft Networks

Deploying and Managing Microsoft Internet Security

A+ Software, Hardware

Acquired skills qualify me to gain the following certications:

MCSE

Microsoft Certied System Engineer

A+ CompTIA Certication

CISCO; CCNA, CCNP & CWNA (Wireless Specialist)

