

105318-MEC-145CVXY-E-2013
Construction Piping Engineer

Holds a B. Sc. in Mechanical Engineering and has over 9 years hands-on experience working as Construction Engineer / Piping Engineer at several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/04/1991
Gender : Male
Residence : Currently UAE

EDUCATION

: B. Sc. in Mechanical Engineering, Higher Technological Institute, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Naviswork

TRAINING COURSES AND CERTIFICATIONS

: MEP Diploma (HVAC - firefighting - plumbing).
: NDT Courses (RT, MT & PT).
: Course at Elements of Hydraulic System.
: Training at Delta Company for Fertilizers & Chemical Industries (ASMEDA) in Mansoura (from Jun. till Sep. 2012).
: Training at Talkha Electrical Power Plant in Mansoura (from Jun. till Sep. 2011).
: Training at PETROBEL (from Jun. till Sep. 2010).
: Training at Egyptian International Pharmaceutical Industries Co. (EIPICO) from Jun. till Sep. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2022 till now
Employer : ARCHIRODON CONSTRUCTION (OVERSEAS COMPANY) LTD - UAE

Project : EPC FOR BAB 485 MBD SUSTAINABLE FACILITIES PROJECT
Job title : Construction Piping Engineer
Job Description :

- Distributing work load and construction activities between supervisors and Forman's.
- Reporting to construction manager for constructions plans.
- Preparing required material as per construction schedule.
- Coordinating with QC team till spool release and final testing (fabrication, heat treatment if required, painting).
- Reporting daily, weekly and monthly progress and productivities.
- Follow up with planning team for project schedule.

Dates : From Apr. 2021 till Jun. 2022
Employer : ALASAB EST (GENERAL TRANSPORT & CONTRACTING) - UAE
Project : Rumaitha Project:

- New clusters (Gas production & Water injection)
- Demolishing and replacement of existing gas clusters
- LPC I & LPC II Demolishing and replacement of discharge line

Job title : Lead Site Piping Engineer & Focal Point
Job Description :

- Distributing work load and construction activities between supervisors and Forman's.
- Reporting to construction manager for constructions plans.
- Preparing required material as per construction schedule.
- Coordinating with QC team till spool release and final testing (fabrication, heat treatment if required, painting).
- Reporting daily, weekly and monthly progress and productivities.
- Follow up with planning team for project schedule.

Dates : From Jan. 2020 till Apr. 2021
Employer : ALASAB EST (GENERAL TRANSPORT & CONTRACTING) - UAE
Project : OGD PROJECT - 19 well replacement and dismantling
Job title : Lead Site Piping Engineer

Job Description :

- Leader of piping (fabrication & painting) workshop.
- Distributing work load and construction activities between supervisors and Forman's.
- Reporting to construction manager for constructions plans.
- Preparing required material as per construction schedule.
- Preparation for shutdown and connecting to wellhead and trunk line (Nitrogen purging, Demolishing, new connecting).
- Coordinating with QC team till spool release and final testing (fabrication, heat treatment if required, painting).
- Reporting daily, weekly and monthly progress and productivities.
- Follow up with planning team for project schedule.

Dates : From Mar. 2019 till Dec. 2019
Employer : HASSAN ALLAM
Project : EL GALALLA HOTEL IN SOKHNA
Job title : Piping Engineer (firefighting system)

Job Description :

- Fabrication and Erection Piping & Piping Supports.
- Reporting daily, weekly and monthly progress and productivities.
- Distributing work load and construction activities between supervisors and Forman's.
- Preparing required material as per construction schedule.
- Preparing manpower histogram, mobilization and demobilization.

Dates : From Mar. 2018 till Feb. 2019

Employer : HASSAN ALLAM

Project : EL NASR CO. FOR INTERMEDIANT CHEMICAL (NCIS) FERTILIZERS COMPLEX IN SOKHNA (FCS)

Job title : Piping Engineer (LEADER OF POWER BLOCK 1 & 2 and responsible for the workshop)

Job Description :

- Fabrication and Erection Piping & Piping Supports.
- Responsible for spools release to site and storage.
- Maintaining spools erection schedule and plans.
- Closing punch list with QC team and client.
- Finishing test packages.

Dates : From Oct. 2017 till Feb. 2018

Employer : INPEC

Project : Beni Suef Power Station 4800MW with Siemens (steam turbine)

Job title : Piping Engineer

Job Description :

- Piping Spools Preparation and Installation.
- Piping System line check and Punch Clear work.
- Piping hydro testing flushing, Reinstatement for Piping Mechanical Completion.

Dates : From Oct. 2016 till Oct. 2017

Employer : PSC

Project : Beni Suef Power Station 4800MW with Siemens (HRSG)

Job title : Leader Construction & Piping Engineer

Job Description :

- Lead Construction Engineer for (steel structure, casing, hot box, module, buffels, silencer buffels, stack and piping supports).
- Piping Spools Preparation and Installation.
- Piping System line check and Punch Clear work.
- Piping hydro testing flushing, Reinstatement for Piping Mechanical Completion.

Dates : From Mar. 2016 till Oct. 2016

Employer : Aresco Asec

Project : Damietta Power Station CP-105 with AC Boilers

Job title : Construction Engineer

Job Description :

- Casing assembly, insulation, erection.
- Stack assembly and erection.
- Steel structure installation.
- Diverter removal and erection.
- Piping Spools Preparation and Installation.

Dates : From Oct. 2015 till Mar. 2016
Employer : Aresco Asec
Project : Titan Beni Suief for cement at coal line
Job title : Construction Engineer
Job Description :

- Steel structure assembly and erection.
- Ducts assembly and erection.
- Belt conveyor assembly and erection.
- Silos assembly and erection.
- Pumps erection.
- Piping fabrication (workshop).

Dates : From Jul. 2014 till Sep. 2015
Employer : Aresco Asec
Project : Cemex Cement (Preheater modification)
Job title : Construction Engineer
Job Description :

- Steel structure modification and installation.
- Ducts assembly and erection.
- Piping fabrication.

Dates : From Jul. 2013 till Jun. 2014
Employer : Hassan Allam
Project : Fertilizer Project
Job title : Construction Engineer
Job Description :

- Pumps erection, alignment and inspection.
- Cooling tower steel structure and fans erection.