# **CURRICULUM VITAE**

**ARSHAD AYUB** 

**B.Tech Electrical Engineer** 

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Contact: +971525272106 Visa Status: On visit



# **Profile Summary**

Hands on Electrical Engineer with 4 years experience in projects and maintenance of facilities as well as offshore supply vessels. Well exposed in electrical equipment and troubleshooting issues. Aspire to work in a challenging position, make fullest use of my potentials to contribute to firm's success and develop my personality.

### Major Skills

- Experience in electrical systems
- Onshore Projects
- Facility maintenance services
- MEP, A/C works
- Experience in Fire alarm systems
- Time management

- Effective team player
- Strong technical & analytical skills
- Excellent communication skills
- Quick learner
- Optimistic
- Strive for perfection

# **Employment History**

#### ➤ GAC Marine LLC

02<sup>nd</sup> Jan 2015 to 31<sup>st</sup> Oct 2016

Port of Fujairah, Fujairah, UAE

Position: Electrical Engineer

Projects: 1. Handle half yearly projects and docking jobs for supply vessels (gwt150).

- 2. Prepared project technical and purchase specifications.
- 3. Estimate costs of maintenance for marine facilities.
- 4. Handled setups, repairs, replacement of all marine equipment.

## Job Responsibilities

- 1. Experienced in project designing, maintenance, repairs, testing, erection, commissioning, installation setups, insulations and all onboard equipment (Scania, Cummins, GM, CAT)
- 2. Inspected secure facility connections, identify faults occurred and isolate problems for proper efficiency & regulation.
- 3. Procuring materials needed to repair marine equipment also hydraulic pumps and propulsion machines for 100-200 gwt vessels.
- 4. Replace damaged parts or components during break downs. Schedule machine overhauls.
- 5. Responsible for preparing equipment specifications, system layouts, records, interface wiring diagrams, verifying marine systems and maintenance procedures.

- 6. Conferring research/technical personnel to modify designs and resolve problems if any.
- 7. Evaluating operations of equipment during acceptance testing, shakedown cruises and shut downs.
- 8. Ensure all safety procedures and precautions to be followed during work. Follow HSE guidelines and support regular fire drills.
- 9. Develop standard plans and methods to improve the assigned tasks at scheduled time.
- 10. Estimate projects costs. Prepared and implemented detailed budget to meet assigned project expenditure.
- 11. Carry out all Low current system wiring, equipment installation, field equipment (Central battery system, voice alarm system, lighting system, gate barrier system). Check, test, and maintain automatic controls and alarm systems.

#### BHEL

04<sup>th</sup> July 2012 to 02<sup>nd</sup> Aug 2014

#### Hyderabad, INDIA

Position: Trainee Electrical

**Projects:** 1. Manufacture of turbo generators up to 25MW

- 2. Installed 11kv indoor substation.
- 3. Construction of 11kv transmission line.

## Job Responsibilities

- 1. Experienced in single phase & three phases ac for residential, industrial and commercial purposes.
- 2. To co-ordinate with electrical contractor for electrification, execution, erection & commissioning, design, engineering, supply and testing of ac side works.
- 3. Carry out all the electrical wiring, installing directory boards with electrical team.
- 4. Making of quantity and load calculations for power and lighting.
- 5. Supervision for Installation of 33/11kv Substation.
- 6. Designing LV cables for distribution, prepare voltage drop and KVAR calculation.
- 7. To check relay settings, co-ordinations of protection, faults occurrence at different loads.
- 8. Analysis of electrical consumption and consumed demand.
- 9. Estimating the projects costs and review work requests comparing with previous work done.
- 10. To key single line diagram (SLD) of sub system and also package.
- 11. To provide the proper preventive maintenance for CNC machines and workshop.
- 12. Analyzing the periodic shutdown work plans and integrating it with other sections for solving the problem.

## Educational Qualification

Graduated B.Tech Electrical and Electronics Engineering with A-Grade from Jawaharlal Nehru Technological University of Hyderabad (2009-2013).

# Computer Skills

- Operating systems
- MS Office

- C-programming
- AutoCAD

SQL server database

Electrical designSingle line diagram

# Certifications

- 1.STCW Course (PST+EFA+FPFF+PSSR+STSDSD)
- 2. Automatic Power Distribution by using SCADA

## Personal Profile

Name Arshad Ayub

Father's Name

Late Khaja Gouse Ali Khan

Date of Birth 22<sup>nd</sup> March 1991

Gender Male
Nationality INDIAN

Language Known English, Hindi, Telugu & Urdu

Availability Immediate

Relocation Yes

Passport Number L5566658
Visa Status On visit

Visa Expiry 8<sup>th</sup> January 2019

#### **Interests**

Read books, play cricket, carom, chess, making new friends, browsing internet etc.

#### **Declaration**

I hereby declare that the above information furnished by me is true and genuine to my knowledge.

(ARSHAD AYUB)