# **RESUME**



### **U.PRITHIVI RAJAN**

Mob: 55373828 (QATAR)

Email: prithivirajanvanagiri@gmail.com

Nationality: India Visa: work visa

## **MECHANICAL ENGINEER**

#### **EXECUTIVE PROFILE**

**BE** & **DIPLOMA** professional with **Mechanical Engineering** equivalent degree having **11** years of total experience including 9 years of **Saudi and Qatar** Experiences for **MEP Construction Project and Maintenance Project.** 

#### **CAREER SUMMARY**

ORGANISATION	LOCATION	ROLE	PERIOD
iPRO PLAN® PLANNERS CO., LTD. (Consultant)	QATAR	Mechanical Engineer	Feb 2016 –Aug 2018 (2.6 Years)
SKY ORYX Joint Venture(TAISEI & TAV) (Main Contractor)	QATAR	Mechanical Engineer	Feb 2012 –Dec 2015 (4 Years)
EMCOR	SAUDI ARABIA	Mechanical Engineer	Jul 2009–Dec 2011 (2.5 Years)
GIRIJA UNIQLEAN SYSTEMS	INDIA	Mechanical Engineer	May 2007 –Jun 2009 (2.1 Years)

### **EDUCATIONAL QUALIFICATION:**

- **BE Bachelor of Engineering** in Mechanical Engineering at **Sri Ramanujar Engineering College**, Chennai, **Anna University**, during 2004 to 2007.
- **DME Diploma in Mechanical Engineering** at **AVC Polytechnic**, Mayiladuthurai during 2001 to 2004.

### PROFESSIONAL CREDENTIALS

- Good Knowledge of Auto Cad, Pro-E& Photo Shop
- Expert in MS office (Word, PowerPoint, Excel, Access, Outlook)
- Worked on a Data management software (Zutec)

### **LANGUAGES KNOWN**

- English, (Read, write & speak)
- Tamil, (Read, write & speak)
- Hindi, (speak)
- Malayalam, (speak)

#### **PROFFESSIONAL EXPERIENCE:**

## 1) iPROPLAN® PLANNERS CO., LTD. Doha, QATAR

**Duration**: Feb 2016 to Aug 2018

**Project**: Dukhan Housing Project PhaseIX

Designation : Mechanical Engineer

**Reporting to** : Project Manager **End-User** : Qatar Petroleum

**Owner** : Qatar Real Estate Investment co.

Supervision Consultant: Iproplan Planners Ltd.co.,

**Main Contractor** : Al Jaber Trading & Contracting



iproplan<sup>°</sup>

## **Responsibilities:**

- Supervision Consultant of Inspection Request in MEP Discipline.
- Ensure that all inspection reports are accurate and that all attached documents are current status.
- Ensure all work is correctly prepared prior to any inspection being undertaken.
- Review all inspection reports for compliance.
- Coordinate with MEP Services Sub Contractors, Execution Team, etc.
- Conducting regular job site inspections and coordinating with Contractors engineers for the rectification & changes to be made.
- Scheduling and organizing site meeting with clients/consultants and Sub Contractor, as and when required.
- Review the Material Technical Data Sheet, Preparation of Method Statement, Review Method Statement approval or comments of the Engineer and take action
- Submit Inspection Request for Engineers Inspection, Issue Internal NCR or Site Observation, Conduct regular Site Surveillance and Prepare QA/QC Reports.
- Preparation of various reports and graphical presentations for the planning department

### 2) SKY ORYX JV (TAISEI & TAV) Doha, QATAR



SKY ORYX JOINT VENTURE



**Duration**: Feb2012 to Dec 2015

**Project**: Hamad International Airport (Main Terminal Con AB)

**Designation**: Mechanical Engineer

**Reporting to**: Project Manager

### **Responsibilities:**

- Assist Project Manager and coordinating with overall team to ensure quality workmanship strict compliance with the plans, specifications, local codes and international standards
- Raising IRFs and carry out inspections according to the ITP along with the Consultant and subcontractor representatives.
- Inspection of domestic water line, sanitary waste and vent line, fire water line, chilled water line, duct and fittings, Air Handling Unit (AHU), Fan Coil Unit (FCU). etc.
- Review the Material Technical Data Sheet, Preparation of Method Statement, Review Method Statement approval or comments of the Engineer and take action, Submit Inspection Request for Engineers Inspection.

- Coordinate with MEP Services Consultant, Sub Contractors, Execution Team, etc.
- Conducting regular job site inspections and coordinating with consulting engineers for the rectification & changes to be made.
- Carry out various levels of Walk down inspections along with the consultant and the Client representatives and record the punch/snags/defects
- Detecting and Recording of defects/snags using ZUTEC Software and ensuring implementation of corrective actions
- Verification of the rectifications/corrective actions done by the subcontractors for the closing out of snags and approve/reject the snags according to the work quality.

EFS.

EMCOR SAUDI ARABIA CO.

 Scheduling and organizing site meeting with clients/consultants and Sub Contractor, as and when required.

### 3) ORGANIZATION GEN. CONTRACTING COMPANY LTD Jeddah, SAUDI ARABIA

**Duration**: July 2009 to Dec 2011

**Project** : KingAbdhullah University of

Science and Technology (KAUST)

**Designation**: Mechanical Engineer

**Reporting to**: Project Manager

## **Responsibilities:**

- Making punch list to the incomplete work and bending works.
- Reporting the major problem to the higher management.
- Periodically checking the utilities lines, elevator, fire sprinkler controls solar system, boilers and respective values & operations.
- Making new design for complicated problems with the knowledge of manager.
- Making overall OA/OC documents and submitting to the management.
- Coordinate with the client in all technically related issues and resolve the problems
- Preparing daily inspection report
- Coordinate with the client in all technically related issues and resolve the problems
- Preparing daily inspection report
- Identify and analyze the problem created during inspection.
- Reviewing and closing the T&C issues
- T&C of Elevators
- Taking accurate decisions with respect to the response from related
- departments and sub-contractors.
- Forwarding the documentation papers to related departments and Sub contractors.
- Reviewing, witnessing IRF activity and providing necessary actions.
- Preparing daily inspection report
- Coordinate with the client in all technically related issues and resolve the problems
- Monitoring the work in progress at site.



### 4) GUS (Girija Uniqlean Systems) Chennai, INDIA

**Duration**: May 2007 to Jun 2009

**Project**: MRF, Dell, Modine (Factory, Telecommunication, Office)

**Designation**: Mechanical Engineer

**Reporting to**: Project Engineer

## **Responsibilities:**

- Attend various meetings and site tours with the clients and contractors and note down the minutes and prepare meeting reports.
- Coordinate with MEP contractors, Architects etc for various site activities
- Monitoring and verification of snags/defects rectification works done by contactors.
- Preparation of various reports and graphical presentations for the planning department.
- Assist senior mechanical engineer for various documentation works.
- Making overall QA/QC documents and submitting to the management.
- Coordinate with the client and contractor inspection department at various stages of MEP activities and getting approval
- Reviewing of the specifications and ensuring that all the requirements are reflected in the design output for Capable of project.

### **PERSONAL PROFILE**

Name : **PRITHIVI RAJAN** 

Age : 34Years

Date of Birth : 08- June -1984

Gender : Male Marital Status : Single

Father's Name : Ulaganathan

Present address : Najma – Doha, Qatar.

Permanent address :5/23 Vanagiri post, Sirkali, Nagai Dist, TamilNadu, 609105, India

### **Passport Details**

Passport No : **R5756422**Place of issue : Thiruchrapalli
Date of issue : 03/10/2017
Date of expiry : 02/10/2027

### REFERENCES AVAILABLE UPON REQUEST

#### **Declaration:**

I hereby declare that all the statements furnished above is true to the best of my knowledge and belief

Place : Qatar PrithiviRajan

Date :