**K. SRIKANTH**

**ENGINEER - PDA**

Mobile No : +91 8919609523

Email Id : [Kurasrikanth14@gmail.com](mailto:Kurasrikanth14@gmail.com)

## CAREER OBJECTIVE

To be in a part of an organization where I can fully utilize my skills and make a significant contribution to the success of the employer and at the same time my individual growth.

### WORK EXPERIENCE

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| **AVINEON India Pvt Ltd, Hyderabad.**  **April 2019 to till date** |



Designation **: Engineer-PDA**

Reporting Head : Mechanical Department Head

Software : Aveva P&ID, P&ID, AutoCAD

Project :Sempra (Southern California Gas Company), Petrofac

Description : AVEVA P&ID is a P&ID drafting program that enables users to create intelligent, project-wide data as the P&ID is designed, using the familiar AutoCAD drafting system. It enables a wide range of documents (drawings, isolation, reports, list …) to be generated. I can able to generate above documents excels & Database check also.

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| **ANEWA ENGINEERING PRIVATE LIMITED**  **April 2018 to Apri 2019** |



Designation **: Design Engineer**

Reporting Head : Mechanical Department Head

Software : P&ID, AutoCAD, Smart Sketch

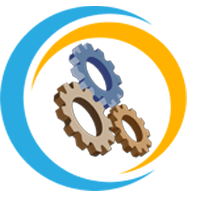
Project :Petrokemya (Arabian Petrochemical Company), Technimont, BAPCO, ORP

Description : The objective of this project is to convert its As-built P&ID’s from PDS 2D to Intergraph Smart Plant P&ID’s. The scope includes customization of symbols, attributes and merging of the databases.

Roles

* + - * Creating intelligent P&ID’s using Smart Plant P&ID.
      * Generating and Checking of the reports (lines, instrument’s & piping components).
      * Onscreen quality check (Soft QC using EDE) of the P&ID generated.
      * Final QA/QC of the project files.

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| **NEXT GENERATION ENGINEERS**  **March 2017 to April 2018** |



Designation **: Design Engineer**

Software : AutoCAD, Catia, Creo

Project :Suncor forthills

Description : This is a Design and Detailed Engineering, Plant Design Automation, As-Built engineering Company Which majorly deals With Oil and Gas refineries/plants On-Shore piping, mechanical, instrumentation, civil, structural, electrical Projects.

### ACADEMIC PROJECTS: -

**Major Project** : Design & Manufacturing Missile Fin Assembly

Organization: Defence Research and Development Laboratory (**DRDL**)

Project: NGARM (Next Generation Anti Radiation Missile)

**Mini Project** : Study & Manufacturing of 2D & 3D Impeller

Organization : **BHEL** (Bharat Heavy Electricals Limited), Ramachandrapuram, Hyderabad.

Project: Study & Manufacturing of 2D &3D Centrifugal pump Impeller.

### Seminar’s attended:

* Attended **AEROTRIX** Workshop, Vidya Jyothi Institute of Technology.
* Attended **INSTALL DESIGN** Workshop, VJIT.
* A Certification on “**Personality Development Course**” at Ramakrishna math, Domalguda, Hyderabad.
* A Certification on Paper Presentation at **ACUMEN-2015** (Vasavi College of Engineering).

### EDUCATIONAL SNAP SHOT:

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| **Qualification** | **Board/University** | **Percentage** | **Year** |
| B.Tech (Mechanical) | Vidya Jyothi Institute of Technology | 69.35% | 2012-2016 |
| Intermediate | Sri Chaitanya Kalasala | 79.80% | 2010-2012 |
| High School | Balaji Memorial High School | 74% | 2010 |

### TECHNICAL SKILLS

Professional Course : Piping Engineering

Application Software : MS Office products, MS-Word, Excel, Power Point

# Software Module : AVEVA P&ID, SPPID, AUTOCAD, CATIA, CREO

## AREA OF INTEREST

* Rotating Equipment
* Piping Design and Stress Analysis(**CAESAR II**)
* PDMS Modeling, SP3D
* P&ID drafting in 2D and 3D
* Static Equipment
* Upstream, Middle stream and Downstream process of Oil and Gas Industries
* Renewable Energy Engineering.

## PERSONAL DATA

Father’s Name : K. YADAIAH

Mother’s Name : K. CHANDRAKALA

Nationality : Indian

Date of Birth : 14-April-1994

Sex : Male

Driving license : India

Present Address : Hyderabad, Telangana.

Languages Known : English, Telugu, Hindi

PLACE: Hyderabad

DATE: