

# AKASH . C

JUNIOR DESIGN ENGINEER

+916382753264  
Chennai, Tamilnadu  
[akashcvimala@gmail.com](mailto:akashcvimala@gmail.com)

## OBJECTIVE

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To work as a design Engineer applying my knowledge in the field of designing and maintenance to cater to the specific needs of the people. I wish to work in a team of motivated individuals who wish to work towards the advancement Of the company and its goals.

## EXPERIENCE

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**Envision integrated services PvtLtd**  
**Junior Design Engineer**

**Chennai,Tamil Nadu**  
**July 2022-Present**

- As a junior Design engineer with 2+years experience I have worked on Parametric modeling and Non parametric Modeling To ensure the digital Design effort using NX CAD and Autodesk inventor Resulting a 3d layout by thehelpof 2Dlayout and also pointcloud.
- Supported Varies FORD Project in the area of Paint Shop and Final Assembly
- Supported To Both Brown and Greenfield in the 3d factory development
- Proficient In TEAM CENTRE and AWS .In that I have Created and maintained the Structure management of The working projects .
- Good in VISMOCKUP.In that I have worked JT segregation and other works also.
- Proficient in Siemens NX CAD for Parametric modeling the by Using the 2d input like autocad DWG Files,PDF, image and 2D drafting
- I have worked on Digital Thread as known as NX DT in that I have worked on Line Designer And Modeling.
- Developed detailed 3D models and 2D technical drawings using NX CAD and Auto Desk Inventor for various mechanical components and assemblies
- Collaborated with client and other teams for develop the detailed 3D layout.

**Rane NSK Steering System Pvt Ltd**  
**Graduate Trainee**

**Chennai,TamilNadu**  
**August2021–July 2022**

- Optimized Safety and productivity by organizing and cleaning a workzone, monitoring junior team members on protocol ,inspect the final product for verify a quality compliances and I willcheck all stages of work. In that company I am part of quality checking before final delivery of products.
- Oversaw and actively participated in the QA/QC process to maintain high standards of deliverables.

## TECHNICAL SKILL

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- NX CAD
- AUTODESK INVENTOR
- AUTOCAD
- TEAMCENTER
- VISMOCKUP
- NAVIS
- LAYOUT Design Study
- PROJECT MANAGEMENT AND ORGANIZATIONAL SKILLS

## COURSE AND CERTIFICATE

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**PRODUCT DESIGN ENGINEER** under DDUGKY scheme in KKMsoft pvtltd

I have done PDE for period of 6 month which includes software,theory and communication classes. In that course I have learnt parametric modeling and drafting for requirements.

**ENVISION INTEGRATED SERVICE Pvt Ltd**

For The Outstanding Performance in Regularity

## EDUCATION

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**B.E.,Mechanical Engineering.**

Anna University Thirukuvalai,  
Nagapattinam, TamilNadu.

April2019.

CGPA 6.5

**Higher secondary**

Ramakrishna Vidyasala Hrs Sec.  
Chidambaram,Tamil Nadu.

April2015

Marks 82%

## PROJECTS

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**BE(Mechanical Engineering)**

- Biodiesel Extracted From Waste Cooking Oil

## PERSONALDETAILS

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Permanent Address	: 3/49, Periya Street, Vandurayanpatt ,Bhuvanagiritk,Cuddalore(dt),608601.
MaritalStatus	:Single
Contact No	:+916382753264
Email ID	: akashcvimala@gmail.com
Language Known	:Tamil,English
Hobbies	:Travel,ListeningMusic

## DECLARATION

I'm AKASH here by declare that the information contained here in is true and correct to the best of my knowledge and belief.

Place:

\_\_\_\_\_  
AKASH

Date: