

DEEPIKA M

Design Engineer

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✉️ sundeepika5420@gmail.com



PROFESSIONAL SUMMARY

Experienced Dedicated Electrical and Electronics Engineering and Seeking for a position to enhance my professional, design skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

WORK EXPERIENCE

VISHAY PRECISION TRANSDUCER INDIA PRIVATE Ltd (VPG SENSORS), CHENNAI.

AUGUST 2023 - SEPTEMBER 2024

Designation: Government Apprentice

1 Year of experience in assemble and solder electronic components onto circuit boards other electrical equipment according to specifications and quality standards.

- Performs all levels of soldering.
- Having good knowledge about designing of electrical products.
- Projects are Arduino based weighting scale using load cell & developing an interface for weighing Sensor.

ABILITIES

- Good understanding about design tools in CATIA V5 and Creo.
- Able to create design drawings as per the industrial standard.

SOFTWARE SKILLS

CATIA V5: Expertise in 2D Sketch, Parametric Part modelling Assembly, Drafting, Sheet metal, GD&T, Wiring harness.

CREO PARAMETRIC: Part Modelling, Assembly, Sheet metal, Drafting, GD&T, Wiring Harness Design.

UG NX: Part Modelling, Assembly, Drafting.

WIRING HARNESS: Wiring Harness Design Tools, Creating branch, Routing, Flattening and Drafting.

AUTOCAD: Creating 2D and 3D drawings, using layer management, applying dimensions and annotations, performing basic modeling tasks.

Office: Basics of office tools like Word, Excel and power point.

EDUCATIONAL QUALIFICATION

QUALIFICATION	INSTITUTION	YEAR OF PASSING	PERCENTAGE/ CGPA
B.E. Electrical & Electronic Engineering	M Kumarasamy College of Engineering, Karur.	2023	8.57
HSC	Malar Higher Secondary School, Paramathi.	2019	68.17%
SSLC	Government Higher Secondary School, Palapatti.	2017	91.80%

SOFT SKILLS

- Team Worker
- Quick learner
- Time Management

PERSONAL DETAILS

Date of Birth: 29 October 2001

Address: 3/354, Kamarajar Nagar, Palapatti, Mohanur (T.K)

Namakkal District, 637017

Signature

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