

VIJAY RAKKAIAH

OBJECTIVE:

Seeking challenging assignments in Concept Design which involves Product Design and Development, Project Management, in Automotive Interior Trims Domain in an organisation of high repute

PROFICIENCY FORTE:

- A dynamic professional with 6.5 years of experience in design, development of automotive exterior trims.
- Prepared Master Sections with tooling feasibility conditions for style convergence.
- Design and style convergence for Exterior trims parts
- Prepared RFQ and Supplier BOM for should costing
- Checking the feasibility for A- class Surfaces by considering DOM, DOA & texture requirements
- Converge the style for the manufacturing & assembly feasibility
- Clearance and interference check with environment parts
- Worked on various project deliverables as project milestone in global car lines
- Worked on concern resolutions which are raised by QA team during proto builds and virtual builds
- CATIA V5, V6 Application Knowledge:
 - ✓ Surface GSD & Solid Designing, Assembly and Detailing.
 - ✓ DMU Space analyzer, Structural analysis (GPS).
- Good Knowledge in perceived quality and isostatism
- Exposure in PLM.

ORGANISATIONAL DETAILS

Hinduja Tech Limited, Chennai from February 2023 to till date as a **Senior Engineer**

- ✓ PSA - OPEL
- ✓ Key Projects Done: **Sill Cladding, Wheel arch cladding, Rear door Quarter trim**
- ✓ Technical Platform: **CATIA V6**

Expleo Technologies India Pvt. Ltd., Chennai from December 2020 to September 2022 as an **Engineer**

- ✓ FCA - JEEP
- ✓ Key Projects Done: **Roof Rail, Spoiler and Emblem**
- ✓ Technical Platform: **CATIA V6**

Vengala Engineering Design Services Private Limited, Bangalore from Aug 2019 to Dec 2020 as a **Design Engineer**. - Deputed to VALEO Lighting Systems – Vallam, Chennai

- ✓ SKODA, VOLKSWAGEN
- ✓ Key Projects Done: **Head lamp and RR Reflex parts**
- ✓ Technical Platform: **CATIA V5, 3D Analyzer**

TCE Group, Chennai from May 2017 to July 2019 as a **CAD Engineer**.

- ✓ Key Projects Done: **RR Bumper and Fender productor (Wheel Liner)**
- ✓ Technical Platform: **CATIA V5**

CONTACT DETAILS

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SKILLS:

- ✓ CATIA V5 & V6
- ✓ ENOVIA
- ✓ NX Vismockup
- ✓ Teamcenter
- ✓ Creo
- ✓ 3D Analyzer
- ✓ AutoCAD.

EDUCATIONAL DETAILS:

BE in Mechanical Engineering from R.V.S Educational Trust Group of Institution, Dindigul

PERSONAL MINUTE:

Date of Birth: 01 June 1996

Address: Alagapuri, Kottaiyur Town, Karaikudi, TN 630106

Languages known: English, Tamil and Kannada

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