

NELSON BELLORA A

SUMMARY

- To work hard with full dedication for the achievement of organization objective under satisfying job contact, hence enhancing my skill and knowledge and ready to learn new things.

PROFESSIONAL SUMMARY

- Worked in KONE elevators as Jr. design engineer in CATIA.
- A dynamic professional with around **2 yrs.** of experience which includes hands on experience in design/development in **CATIA part modeling, surface modeling and sheet metal design.**
- Very strong in CATIA V5 as Part Design, drafting, Assembly Design, Generative Shape Design.
- Preparation of Complete Drawing creation as per Client requirement.
- Well aware of designing of large assembly management and preparing detailed drawings, manufacturing drawings for designed components with GD&T.
- Good understanding of analysis, design, development, and implementation with respect to given design on CATIA.
- Good knowledge in part drawings, assembly drawings and installation drawing with GD&T.

SKILLS

- CAD Packages:
AUTOCAD, CATIA, CREO, NX10(CAD, CAM, NASTRAN),
- Data Management Tool:
PDM and WINDCHILL
- Other packages:
MS office and Outlook

PROJECT

Project Name: Design and drafting for new elevator car components.

Client: KONE

Tool Used: Catia-V5, PDM and windchill

Responsibilities:

- Studying a design brief.
- Thinking of possible design solutions.
- Researching whether the design will work and be cost-effective.
- Assessing the usability, environmental impact and safety of a design.
- Using CATIA software to create model.
- Collecting and analyzing data from tests on prototypes.
- Modifying designs and retesting them.

INDUSTRIAL VISIT

- NLC Tamil Nadu Power Limited (NTPL), Neyveli.
- Integral Coach Factory (ICF), Chennai.
- Ramco cement, Trichy.

CO-CURRICULAR

ACTIVITIES

- Won divisional level running race in Higher secondary.
- Won District level basketball tournament in SSLC.

EDUCATION

- 76% in BE [Mechanical Engineering], from Dhaanish Ahmed college, Chennai.
- 79% in H.S.C from Montfort Matriculation Higher Secondary School, Tindivanam.
- 89% in S.S.L.C from Montfort Matriculation Higher Secondary School, Tindivanam.

PERSONAL DETAILS

Fathers name AMALADASS A
DOB 7th JUNE 1995
Marital Status Unmarried
Languages known Tamil English

Yours sincerely
(NELSON BELLORA)