

RESUME

K.A.V.ROOSSVELT PRABHU

Plot No: 204,6th cross,
Amman Nagar (south extn),
kattur,Trichy-620019,
Tamilnadu, India.
Email: roossveltjj@gmail.com
Mob : +91-9150499473.



Objective

- Seeking a position to utilize my skills and abilities that offers personal and professional growth while being resourceful and innovative to my concern.

Educational qualification

- I have secured 66% in M.E. Industrial Engineering at College of Engineering Guindy, Anna University Chennai (April 2014).
- I have secured 71% in B.E Mechanical Engineering at JJ College of Engineering And Technology, Trichy, Affiliated to Anna University Chennai (April 2010).
- I have secured 73.3% in H.S.L.C at Bishop Heber Higher Secondary School, Higher Secondary School, State Board, Trichy (April 2006).
- I have secured 91 % in S.S.L. C.at Bishop Heber Higher Secondary School, State Board, Trichy (April 2004).

Academic Experience

- Working as Assistant Professor in S.A.Engineering college,Thiruverkadu,Chennai from December 2018 to till date.
- Worked as Assistant Professor in Sree Sastha Institute of Engineering and Technology,chembarambakkam,Chennai from june 2017 to may 2018 (12 months experience).
- Worked as Assistant Professor in Easwari Engineering College,Ramapuram,Chennai from june 2015 to December 2016 (18 months experience).

Industrial Experience

- Worked as Production Engineer in PIPELINES AND PROCESS EQUIPMENTS PRIVATE LIMITED ,Trichy from June 2012 to August 2012.
- Completed one year Graduate apprenticeship training in Welding Technology Centre (WTC) BHEL, Trichy from Sep2010 to Sep2011.

Responsibilities

- Responsible for production of Reheater coil, Superheater coil and Economizer coil.
- Prepared Welding Consumables Purchase Instruction (WCPI) for the procurement of welding consumables.
- Prepared indents for procurement of welding consumables using SAP.
- Prepared Welding Consumable Status, Project allocations and Recommendation letters.
- Qualification of Welding Procedure Specifications (WPS) & Procedure Qualification Record (PQR).

Technical skills

- Good knowledge on ASME SEC IIC for Welding Consumables.
- Good knowledge on ASME SEC IX, AWS D1.1 and AWS D1.3 for Welding Procedures.
- Operation of SAP & MS-office.

Project details

- I have done “**Production Flow Analysis Using Value Stream Mapping**” in BHEL header production as a **PG** project work to meet the takt time.
- I have done “**Optimization of EDM Process Parameters While Machining With Modified Electrode**” as a **UG** project to minimize the Machining Time of Work Piece by increasing MRR (Material Removal Rate) with optimum input.
- I have done a mini project on “**Design and Fabrication of Bearing Puller**” to remove bearing with less energy and without breakage.

Conferences and FDP

- Presented a paper on Production Flow Analysis Using Value Stream Mapping in International Conference on Recent Trends in Engineering and Management held at Indra Ganesan College of Engineering, Trichy.
- Presented a paper on Design and fabrication of adjustable multinut remover and tightner in International Conference on recent developments in engineering ICRDE 18.
- Presented a paper on Finite element and experimental analysis of glass fibre reinforced plastic with aluminium in automotive application in IEEE International Conference on Science, Technology, Engineering and Management (ICSTEM'18)
- Attended FDTP on Design of Transmission Systems at velammal college of engineering and technology madurai from 20th to 26th november 2017.
- Attended FDTP on 1D & 2D Structural Analysis Using Ansys at sree sastha institue of engineering and technology from 4th to 6th july 2017.

Co-curricular activities

- Finished a certificate course on PRO-E in JJCET, Trichy.
- Completed a foundation course on AUTO CAD in Cadd centre, Trichy.
- Attended a two week in plant training on basics of NDTL in super quality services mathur, Trichy.

Extracurricular activities

- Completed a course on Soft Skills and Personality Development in trichy plus, trichy.
- Attended several quiz competitions.

Strengths

- Self motivational and sincere worker.
- Strong believes in team work and responsibility.
- Time management.
- Self-confident in nature.

Personal details

Date of birth : 20-09-1988

Gender : Male

Hobbies : Playing Cricket, Listening Music, Reading Books.

Languages known : English, Tamil, Hindi.

Declaration

I hereby declare that, all the above furnished details are true to the best of my knowledge and brief.

Place: Chennai
Date: 10-10-2019

(K.A.V.ROOSSVELT PRABHU)