

RESUME



NAJEEFULLAH A.J

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PERSONAL DETAILS:

Date of Birth: 06-11-1990

Sex: Male

Passport No: R0243872

Date of Expiry: 02-05-2027

Nationality: Indian

Marital Status: Married

Languages Known:

English, Hindi, Tamil.

COMMUNICATION ADDRESS:

No.74, 4TH Main Road,
CIT Nagar,
T-Nagar – 600 035,
Tamil Nadu, India.

OBJECTIVE

Looking for a position where I can integrate strategies to develop and expand existing Naval Architect, structural design and analysis skills, planning and management skills.

ACADEMIC RECORD:

MAJOR	INSTITUTE NAME	YEAR	PERCENTAGE
B.E Naval Architecture & Offshore Engineering	AMET University, Chennai	2012	86.4%

TECHNICAL CERTIFICATE:

- ✓ Hull Structural Design Concept certified by DNV Academy, Chennai.
- ✓ Honors Diploma in Computer Applications certified by CSC computer education , Chennai.

PROFESSIONAL SOFTWARE :

- ✓ Marine design software - Aveva Marine Tribon SP6
- ✓ Structural design and analysis software- DNV Genie
- ✓ AutoCAD (2D and 3D)
- ✓ Autodesk Inventor
- ✓ Oracle Primavera P6 R8.2- Project Portfolio Management.

KNOWLEDGE OF CODES, STANDARDS AND CLASS RULES:

- ✓ API-RP 2A WSD Planning, Design and Construction Offshore Structures.
- ✓ AISC LRFD Manual 325-01 for Steel Construction 3rd Edition.
- ✓ AISC ASD Steel Construction Manual 13th Edition.
- ✓ IACS international construction Standard.

ACTIVITIES & ACHIEVEMENT:

- ✓ Delivered Training to Junior Structural Engineers on offshore structural design basis.
- ✓ Associated member (AMRINA) in Royal Institute of Naval Architect (RINA), & Society of Naval Architect and Marine Engineer (SNAME)
- ✓ Certificate of Appreciation awarded on behalf of NKOM and Overseas Ship holding Group, Inc. (OSG) for contributing to the successful steel renewal of forward and bulbous bow of LNG Al-Gharrafa at NKOM, from 07 Feb 2014 to 09 Mar 2014, with Zero injury and accident.

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WORK EXPERIENCE:

Name of Company	Designation	Work Experience		
		Form	To	Duration
Nakilat – Keppel Offshore and Marine Ltd, Qatar	Structural Production and Planning Engineer	Aug 2012	Dec 2016	4years 4months

PROFILE:

a) **Engineering Design :-**

- Approval and review of project drawings and documents from the designers.
- Responsible for Design and Engineering activities of New Structures or Modification as per owner technical specification and Class Rules/Code.
- Developed Detail Assembly Plan (DAP) for the fabrication of the blocks using 3D AutoCAD and Autodesk Inventor.
- Perform Structural Analysis of major structures in Jack up Rig /Process Platforms using Sesam Genie Software and generate necessary report for owner & Class approval.
- Involved in the initial design of all the major structure with the teams of Structural Engineers and follow up with designers for producing 2-D drawings, Material take-off (MTO).
- Liaising with owner for all the drawing approvals, engineering dispute resolution, attending to class comments etc.

b) **Project Management and Team Leader:-**

- Managed a team of engineers and designer empowering them with safety, quality, cost and time impact and increase productivity.
- Planning and Co-ordination of all Marine related inspection and fabrication activities.
- Keeping track of the project and ensuring the project milestones achieved at the right time.
- Assisting Project Manager in the approval of Structural, system drawings send by the designer.

c) **On-site QA, QC, Production Works:-**

- Advising, Planning & supervising the daily routines of a team of multi-disciplined inspectors.
- Attend project weekly progress meeting, prepare site weekly reports for the management.
- Ensure compliance with ABS, LRS, IRS rules and contractual specification on fabrication.
- Liaison with Client Representative, classification society surveyors and yard.
- Inspection of welding, dimension control, materials, equipment's and verification of certificates and other related documentation for conformance with specification.
- Interpreting and explaining the production drawings for the supervisors and thus guiding them properly to complete the project within the specified project time.
- Conducting and coordinating NDT – MT/UT/RT on weld joint as per NDT plan and given specifications and to review radiography test films (RT).
- To carry out pressure test, water hose test, etc. and to prepare inspection reports such as daily inspection, final class & client report for final documentation.