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|  | **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 INSTITIUTE YEAR PERCENTAGE**  **NAME**  B.E Naval Architecture AMET University, 2012 86.4% & Offshore Engineering Chennai |
| **NAJEEFULLAH A.J** | **TECHNICAL CERTIFICATE:** |
| * Hull Structural Design Concept certified by DNV Academy, Chennai. * Honors Diploma in Computer Applications certified by CSC computer education , Chennai. |
| [najeefullah.aj@gmail.com](mailto:najeefullah.aj@gmail.com) |
| ****: +91 94862 73667 |
| **PERSONAL DETAILS:** | **PROFESSIONAL SOFTWARE :** |
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|  | * Marine design software - Aveva Marine Tribon SP6 |
| **Date of Birth**: 06-11-1990 | * Structural design and analysis software- DNV Genie |
| **Sex**: Male | * AutoCAD (2D and 3D) * Autodesk Inventor |
| **Passport No:** R0243872 | * Oracle Primavera P6 R8.2- Project Portfolio Management. |
| **Date of Expiry:** 02-05-2027 |  |
| **KNOWLEDGE OF CODES, STANDARDS AND CLASS RULES:** |
| **Nationality**: Indian | * 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. |
| **Marital Status**: Married |
| **Languages Known**: |
| English, Hindi, Tamil. |
| **COMMUNICATION** | **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. |
| **ADDRESS:** |
| No.74, 4TH Main Road, |
| CIT Nagar, |
| T-Nagar – 600 035, |
| Tamil Nadu, India. |

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| **WORK EXPERIENCE:** |
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| **PROFILE:** |
| 1. **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. 2. **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. 3. **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. |

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| **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** |

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