

**TIH/iHub Drishti/2023-24/Recruitment/o8; Dated: 25 August 2023**

N.H. 62, Nagaur Road, Karwar, Jodhpur 342030, Rajasthan (India)

Website: <https://ihub-drishti.ai/> eMail: [hr@ihub-drishti.ai](mailto:hr@ihub-drishti.ai)

iHub Drishti Foundation (iHub Drishti) is a Section-8, Not-for-profit Company, promoted by and at the Indian Institute of Technology Jodhpur under a National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) of the Government of India. iHub Drishti is a Technology Innovation Hub focused around “Computer Vision, Augmented Reality and Virtual Reality”.

**iHub Drishti Foundation invite applications from Indian Nationals possessing an excellent academic background and relevant experience for the post of: 3D Designer having Bachelor's Degree or diploma in design or its equivalent with first division from a recognized University/Institute and possessing relevant experience in 3D design, animation skills, demonstrating creativity, technical proficiency, and attention to detail with strong portfolio.**

### **Job Title: 3D Designer**

#### **Key Responsibilities:**

- **3D Modelling and Design:** Create high-quality 3D models, textures, and assets for various applications, including but not limited to games, animations, virtual reality, and augmented reality experiences.
- **Conceptualization:** Collaborate with creative teams to understand project requirements and conceptualize 3D designs that align with the overall vision and objectives.
- **Animation:** Develop animations and motion graphics for characters, objects, and environments, bringing them to life with dynamic movement and realistic behaviour.
- **Texturing and Rendering:** Apply textures, materials, and lighting to 3D models, ensuring accurate representation and realistic rendering of objects and scenes.
- **Visual Storytelling:** Contribute to visual storytelling by creating 3D scenes and environments that convey narratives and evoke emotions.
- **Quality Control:** Review and refine 3D assets to ensure they meet the desired level of quality, consistency, and functionality for integration into projects.
- **Collaboration:** Work closely with cross-functional teams, including artists, designers, developers, and project managers, to deliver cohesive and visually appealing 3D content.
- **Software Proficiency:** Utilize industry-standard 3D software and tools such as Maya, 3ds Max, Blender, ZBrush, or similar, to create and manipulate 3D assets effectively.
- **Stay Updated:** Keep up-to-date with emerging trends, techniques, and tools in 3D design and animation, and incorporate innovative approaches into your work.
- **Time Management:** Manage workload and prioritize tasks to meet project deadlines and milestones.

### **Essential Qualification and Knowledge with Expertise:**

- Bachelor's Degree or diploma in design or its equivalent with first division from a recognized University/Institute.
- Possessing relevant experience showcasing your 3D design and animation skills, demonstrating creativity, technical proficiency, and attention to detail.
- Proficiency in 3D modeling, texturing, rigging, and animation using software such as Maya, 3ds Max, Blender, or similar tools.
- Strong understanding of design principles, visual aesthetics, and composition.
- Proven experience with rendering engines like V-Ray, Arnold, or Unreal Engine for achieving realistic visuals.
- Familiarity with motion graphics and animation principles.
- Attention to detail and commitment to delivering high-quality work.
- Ability to adapt to project requirements and design styles, from realistic to stylized.
- Understanding of file formats and specifications for 3D assets used across different platforms.
- Previous experience in gaming, virtual reality, augmented reality, or animation projects is a plus.
- Solid communication skills and the ability to work effectively within a collaborative team environment.

### **Compensation**

- As per industry standards (Based on experiences, and negotiable) with annual performance linked incentives in addition
- **Tenure:** Initially 1 year (reviewable and renewable based on performance)
- **Age:** Preferably less than 35
- **Location:** Jodhpur

### **Information regarding the application process:**

**Applications will be accepted via (<https://tinyurl.com/ihubdrishti3ddesign> ).** Interested candidates may apply by sending their CV covering educational and professional qualifications in the relevant field along with work experience, last salary drawn, contact details, and references with necessary documentary evidence by filling above mentioned form. **Applications will be accepted until the position is filled.**

### **Additional information:**

- (1) Applicants are advised to ensure, before applying, that they possess at least the minimum essential qualification and experience laid down for the post.
- (2) Eligibility of a candidate and satisfaction of any other short-listing criteria shall be considered as on the last date of the submission of the online application.

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- (3) The qualification prescribed should have been obtained from recognized Universities/ Institutions.
- (4) In case of exceptional candidates, the iHub Drishti foundation reserves the right to relax qualifications and/or experience.
- (5) *Shortlisted candidates shall be called for the further recruitment process.*
- (6) *Decision of the board will be final for both Shortlisting and Selection process.*
- (7) iHub Drishti foundation reserves the right to fill or not to fill any or all of the advertised posts.
- (8) iHub Drishti Foundation reserves the right to fill up the post, not to fill up the post or cancel the advertisement in whole or partly without assigning any reason.
- (9) No hard copy application is to be submitted. No email application is to be submitted.
- (10) No correspondence will be entertained from the candidates in connection with the process of selection/interview.
- (11) Canvassing in any form will be a disqualification. Application which is incomplete, not in prescribed format, will be summarily rejected.
- (12) Application with insufficient information or without relevant supporting documents will not be considered for further processing. Applications without self-attested supporting documents will be summarily rejected.
- (13) Persons employed in Government/ Quasi-Government organizations should submit their applications through proper channels.
- (14) The appointed person shall have no claim of appointment / absorption in any companies, departments or centers of IIT Jodhpur.
- (15) The appointment of the applicant will be governed by the terms & conditions of the iHub Drishti Foundation, IIT Jodhpur in effect on time-to-time basis
- (16) Specific queries, if any, may be directed to the email: [hr@ihub-drishti.ai](mailto:hr@ihub-drishti.ai).
- (17) iHub Drishti foundation may verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case, it is detected that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents or background and has suppressed the said information, then his or her services shall be terminated.
- (18) Any dispute with regards to the selection/recruitment will be subject to Courts / Tribunals having jurisdiction at Jodhpur.

Officer In-charge  
iHub Drishti Foundation  
TIH on CV-ARVR, NM-ICPS  
Indian Institute of Technology Jodhpur