

# RAGHAV SHARMA

## 3D Artist

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- Seasoned and detail-oriented 3D Artist with over **3 years of hands-on experience** in creating and developing photorealistic and high-resolution computer-generated 3D assets while meeting all technical and aesthetic standards for productions. Advanced ability to work with polygonal, and subdivision topologies to create models.
- Proficient in crafting **character models, environment sets, vehicles, and prop elements** while meeting productivity and targets, with a portfolio that includes work in **Animation, 3D hard surface modeling, Organics, Texturing, particle simulation, PyroFX with Solaris workflow.**
- Adept at collaborating within a team or working independently to achieve project goals and deadlines. Strong technical skills in industry-standard software like **Maya, ZBrush, Houdini, Substance Painter, Mari, Nuke** with a keen eye for detail and a passion for storytelling through digital artistry. Background in traditional art and **2D Animation in After-Effects.**
- Possess the technical understanding of the software workflow, different styles and techniques and the animation production pipeline and optimization techniques to achieve time saving and cost-effective rendering with innate ability to retopologies models.
- Strong interpersonal and communication skills. Outstanding design skills in color, form, lighting, composition, anatomy, and aesthetic appeal along with excellent creative and technical problem-solving skills.
- Innate ability to perform under pressure in fast paced environment and meet deadlines procuring the attention to details by critical thinking with the ability to prioritize tasks. Experience in multi-pass rendering and compositing in Nuke for final compositing.

## Achievements

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- Dean's Honors standing for outstanding academic achievement at Humber Polytechnic 2024.
- Winner at Pune Design Festival 2019 for the best film under the category of Graphic Design.
- Special commendation for best project/film "Naqaab" at Pearl Academy. (2019).

## Professional Experience

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### 3D motion Graphic Artist

*Full time, 2021-2023*

*Sugar Cosmetics | Mumbai, India*

- Developed **high-quality 3D assets and translated 2D designs into 3D objects** for assigned story elements to boost sales and enhance visual appeal after considering constructive feedback from supervisors and collaboration with the artistic direction to develop the overall vision. Worked on 3d scene layout.
- Focused on **developing technical drawings for model production**, ensuring accurate and efficient model creation, facilitating layout and camera and mechanical animation processes.
- Developed and implemented **advanced procedural animation** techniques and Mo-graph tools in Cinema4D, streamlining asset creation and reducing production costs by 25%, while boosting animation quality and client engagement by 40%.
- Designed and developed various prop elements to enhance visual effects, maintaining consistency with the overall production design. Managed full production pipeline from initial modeling to final rendering, meeting all project deadlines.
- **Crafted detailed environmental set and structure**, contributing to the realism and depth of the visual narrative in collaboration with surfacing artist, designers and technical directors to facilitate optimal shot production.

### Video Editor

*Full time, 2020-2021*

*Vantage Point | Delhi, India*

- **Shot content videos** for top-notch F&B brands like Mango, Daryaganj, Gulati among many more using cinematography techniques and analyzed the desired output.
- Produced quick sketches and iterations as **storyboards**.
- **Edited** and refined over 80 hours of raw video in Adobe Premiere Pro, incorporating **dynamic motion graphics** with Adobe After Effects, resulting in a 35% increase in audience engagement and social media shares.

## 2D Motion Graphic Artist

*Full time, 2019-2019*

*Create Cluster | Delhi, India*

- Brainstormed and created stunning storyboards for 2d animatics thereafter animating the approved versions of explainers, animated logos etc. for clients such as IIT, OYO, Rashtram and many more.
- Refined concepts to illustration by adding layers of detail, leading to a 20% increase in customer satisfaction scores and elevating brand image through innovative visual storytelling techniques.
- Created visually appealing **graphics for stationeries** including covers, envelopes, letterheads, and visiting cards; enhanced brand consistency and professionalism, leading to a 20% increase in client engagement and positive feedback.

## Creative Assistant Director

*Full time, 2017-2018*

*Volume | Delhi, India*

- Successfully managed **pre-production responsibilities** such as conceptualization and **drafting of script, stitching the screenplay** together and sketching a rough storyboard for TVC shoots for giants like Mobiquick and T&T housing.
- **Organized suitable casting** for the respective roles and assembled the required props, costumes, stationeries etc. as a part of pre-production stage.
- Systematically managed the **logistics on sets** during production and **assisted the director**.
- Interacted with production teams, supervisors, and peers to problem-solve and perform dailies.

## Technical Skills

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Maya | ZBrush | MEL | Substance Painter | Mari | Houdini | Nuke | Arnold | Adobe After Effects | Photoshop

## Education

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- 3D Modelling and Visual Effects Production *Humber College, Canada, Toronto*
  - Communication Design (Post-Graduation) *Pearl Academy, Delhi, India*
  - Film Direction (Diploma) *Asian Academy of Film & Television, Delhi, India*
  - English Literature Hons. (Bachelors) *University of Delhi, Delhi, India*

## References

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- Asli Bulut (License, Clearance and Business Affairs Coordinator - Battle of Generations Game Show Season 2) [Email](#) | [LinkedIn](#)
  - Aarush Dev (Motion Graphic Designer, Freelancer) [Email](#) | [LinkedIn](#)
  - Snehal Garg (Content Producer, Ex-Deputy Manager-Content, Shoppers Stop) [Email](#) | [LinkedIn](#)
  - Aakanksha Jha (U-Studio Manager, Unilever) [Email](#) | [LinkedIn](#)
  - Radhika Sarda (Ecommerce Manager, Sugar Cosmetics) [Email](#) | [LinkedIn](#)