

TRACE IS HIRING

Trace was founded in 2010 and has worked on hundreds of TV Commercials, Television series, and Major Motion Pictures. We specialize in the creation of high quality Visual Effects for companies around the globe, big and small. We deliver hundreds of top-quality assets daily to some of the best production houses.

Below are the positions open with Trace VFX:

- ✓ Prep Artists (Paint/Cleanup)
- ✓ Camera Tracking Artist
- ✓ Roto Animation Artist
- ✓ Jr. Producers
- ✓ Production Coordinators
- ✓ Compositing Artist
- ✓ Python Developer

Prep Artists (Paint Artist)

Trace is looking for talented & ambitious experienced Prep Artists to work at its Mumbai office. A Prep Artist uses various techniques to seamlessly create cleaned plates, removing any unwanted artifacts, wires, rigs, reflections, dust etc. We're looking for perfectionists with an eye for detail. Salary will be competitive and commensurate with experience.

Responsibility:

- Should be able to remove rigs and wires using Nuke, or frame by frame in Silhouette.
- Should be able to use Nuke's camera projection to project clean plates.
- Should be able to dustbust/scratch removal.
- Should be able to create high quality clean plates, maintaining all the details from the input plate.
- Should be able to handle 2d tracking in Nuke, and planar tracking in Mocha.

Required skillset:

- Should have minimum 1+ years of experience in Hollywood prep work.
- Should be proficient in Nuke and Silhouette.
- Should be familiar with various techniques of cleanup, such as, frame by frame paint in Silhouette, cloning and revealing, patch shifting, and camera projection techniques in Nuke.
- Should have a keen eye for detail, and a clear understanding of color grading, and grain matching techniques.
- Punctual and proactive.
- Able to work under pressure.
- Able to take direction and feedback from Leads and Supervisors.

Camera Tracking Artist

Trace is looking for experienced Camera Tracking Artists to work at its Mumbai office. The Camera Tracking Artist is responsible for recreating the geometry, camera and object movement of a live-action shot in a 3D environment.

Responsibility:

- Thorough understanding of camera and rigid-body tracking, and the use of survey data when generating camera and object tracks
- Experience working with Lidar and other on set data.
- Understanding of real-world camera attributes such as apertures, lenses and distortion.

Required skillset:

- Minimum 1+ years feature film experience using 3d Equalizer & Maya is essential.
- Experience with 3D Roto Animation; matching digital models to live-action plates will be a plus.
- A good eye for detail and precision with strong problem solving skills.
- Experience using other tracking packages are advantageous (e.g.: Boujou & Syntheyes).
- Previous film industry experience will be preferred.
- Ability to manage and prioritize multiple projects in a fast-paced environment.
- Able to take direction and feedback well from the Leads & Supervisors

Roto Animation Artist

Trace is looking for experienced Roto Animation Artist to work at its Mumbai office. A Roto Animation Artist is responsible for delivering high quality 3D Character Roto Animation. Responsible to match the movement & silhouette of the 3D character to the live-action shot. Also, the 3d Character moves realistically in 3d Space.

Responsibility:

- Experience with 3D Roto Animation; matching digital models to live-action plates.
- Thorough understanding of camera and rigid-body tracking, and the use of survey data when generating camera and object tracks.
- Experience using other tracking packages are advantageous (3d Equalize & Boujou).

Required skillset:

- Minimum 1+ years feature film experience using Maya is essential.
- A good eye for detail and precision with strong problem solving skills.
- Previous film industry experience will be preferred.
- Ability to manage and prioritize multiple projects in a fast-paced environment.
- Able to take direction and feedback well from the Leads & Supervisors.

Jr. Producers

Trace is looking for full-time Jr. producers for its Mumbai office. The ideal candidate will have strong inter-personal and communication skills. Your key role is to assist the senior/overseas producers and supervise projects to ensure the smooth running and accurate, efficient flow of information.

Responsibilities:

- Understanding client requirements and relay information back to coordinators & creative team.
- Coordinate the flow of information and elements between supervisors and senior producers.
- Ensuring that client requirements are clear and being followed on respective projects.
- Keep track on deadlines and databases up to date.
- Ensure the packaging of deliverables is completed and uploaded.

Requirements:

- 2-3 years in the VFX industry.
- Clear communicator of accurate information in fluent English.
- Extremely focused and organized.
- Adaptable to changing scenarios and showing initiative.
- Calm under pressure, whilst working to tight deadlines.
- Fast learner of new terminologies and workflows.
- Knowledge of office applications such as Excel.
- Someone who is passionate about films!
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Production Coordinators:

Trace is looking for a full-time project coordinators for its Mumbai office. The ideal candidate will have strong inter-personal and communication skills. Your key role is to assist the producers and supervisors in the smooth running of projects by ensuring an accurate and efficient flow of information.

Responsibilities:

- Ensure that artist understand their schedule of work and relay information back to production & supervisors.
- Coordinate the flow of information and elements between artist and leads.
- Keep databases up to date.
- Coordinate rounds and take notes.
- Ensure the packaging of deliverables is completed and uploaded.

Requirements:

- 0-6 months in the VFX industry.
- Clear communicator of accurate information in fluent English.
- Extremely focused and organized.
- Adaptable to changing scenarios and showing initiative.
- Clam under pressure, whilst working to tight deadlines.
- Fast learner of new terminologies and workflows.
- Knowledge of office applications such as Excel.
- Someone who is passionate about films!

Pipeline & Python Developers:

Trace is looking for an experienced Python developer to join our growing Pipeline Development department. Previous VFX experience preferred, but not mandatory. Will be working closely with team in Mumbai, and a manager based in the USA. Great international experience.

Responsibilities:

- Continue to expand our in-house software (Trace ONE).
- Complete assigned development tasks.
- Develop new web-apps using Django, flask, Tornado, etc.
- Develop new tools / scripts in PyQt, shell script, JavaScript, etc.
- Work on MySQL / No-SQL Databases, Cache system.
- Maintain the existing apps and add new features in it.
- Working with Engineering team to maintain the existing servers.
- Work with team in Mumbai to solve pipeline problems.
- Work with CTO to enhance VFX pipeline.

Requirements:

- Capable of working both independently and with a team in the USA.
- Python.
- Django framework.
- HTML, JavaScript, Shell Script, GIT/Mercurial (Optional), Networking, Linux, Nginx / Apache.
- Strong written & verbal English.

Systems Engineer

Trace is looking for a specialist to take care of IT/Engineering needs in its Mumbai office. The Ideal candidate will have 2+ years of IT experience troubleshooting software, network and hardware issues. Experience with Cisco hardware, Mac OS X and the VFX pipeline is a major plus. Strong written and verbal English is required. Salary will be competitive and commensurate with experience.

Responsibilities:

- Install OS's and deploy installations on Mac, Linux (Fedora & OpenSUSE) and Windows workstations & servers.
- Assist with Network configuration and administration (Cisco IOS).
- Manage CentOS/RedHat server running multiple services (DNS, DHCP, LDAP, Samba, NFS, vsFTP, Apache, FileCatalyst, PXE, etc.).
- Work with CTO to enhance VFX pipeline.
- Create new user and email accounts.
- Manage file server and insure users are keeping data in the proper location.
- Troubleshooting, repairing and upgrading of workstations & servers.

Requirements:

- Polite manners and approachable.
- Capable of working both independently & with a team in New York.
- Interest in learning more about computer technology, both hardware and software.
- Familiarity with *inx command line (bash or sh)
- Willingness to work in shifts.

(NOTE: the following items in the list are not required but would be very helpful)

- Knowledge of VFX software (Nuke, Silhouette, Imagemagick) & Render managers.
- VMWare Server & HyperVisor virtualization clusters knowledge.
- Mac OS, Windows, Fedora, OpenSUSE, CentOS & RedHat knowledge/interest.
- Shell scripting & Python knowledge.
- Interest in the post production & VFX industry.