

ABOUT ME

I am a seasoned Creative Technologist, blending creative media production with technical software development. Specializing in motion graphics, visual effects, software development, data analytics, and AI, I lead innovations where creativity meets technology. My expertise in After Effects, Blender, Python and JavaScript drives projects that merge visual storytelling with technical excellence.

MANJUNATH KARANTH

Creative Technologist

MoGraph & Visual FX | AI & ML
Scripting & Automation



WORK EXPERIENCE

■ Associate Manager

2018 – Present

Think and Learn Pvt Ltd

Elevated from Senior Creative Associate to Technical Lead, Assistant Director, and now Associate Manager, my journey exemplifies leadership, innovation, and technical skill across varied domains. Highlights of my work include:

Motion Graphics & Visual Effects (Adobe):

- Pre-visualized and produced high-quality content using After Effects and premiere pro.
- Aided the visual production team, enhancing creativity through expressions, templates, simulations rigs, and scripts.
- Standardized templates with expressions and utilized Element 3D, and Trapcode for compelling videos.
- Excelled in chroma keying and compositing; streamlined creative processes, integrating custom scripts to slash production times.
- Focused on quality improvement by automating repetitive tasks.

Automation (JavaScript, Python):

- Developed over 25 AFX Tools and 10 Premiere Pro functions for editing efficiency.
- Standardized After Effects templates and automated compositing with the Auto Comper tool.
- Enhanced Blender workflows and optimized Thinkbox Deadline software for parallel computing efficiency.

AI & ML (Python):

- Deployed Paddle OCR technology to identify sensitive words within video content, and trained YOLOv8 models to recognize inaccuracies in geopolitical maps.
- Conducted audits on sales calls utilizing OpenAI's Whisper and ChatGPT to detect any instances of mis-selling.

Data Processing & Analytics (Python):

- Led comprehensive data scraping and processing, utilizing Selenium, lxml, and pandas for insightful business strategies.

TECH SKILLS

- AFTER EFFECTS | PREMIERE
- PHOTOSHOP | ILLUSTRATOR
- BLENDER | SCRIPTS
- ADOBE Extended Javascript
- Python Development
 - Prompt Engineering
 - CHATGPT & GEMINI API
 - PyQt | Selenium | LXML | ETL
 - Vector Stores | RAG | FLASK
 - Pandas
 - STABLE DIFFUSION
 - YOLO | PADDLE OCR
 - Deploy LLM's locally
- HTML | CSS | JAVASCRIPT
- Postgresql | MongoDB

PORTFOLIO

✎ MoGraph | VFX | Scripting REEL

✎ AI | Dev | Automation REEL

🌐 manjunath7472.github.io

Software & Web Development (Python, Flask, HTML):

- Python script to automate batch editing and stitching of videos and adding transitions in between.
- Developed MediaTech software for seamless cross-domain function execution for IT team.
- Crafted a RAG system for an internal website, showcasing my full-stack development skills for efficient video database search and play at point.

Training:

- Mentored newly joined artists in our After Effects and Premiere Pro workflow.
- Conducted live sessions to share developed scripts with the visual production team.

My role is pivotal in driving continuous innovation and leading teams toward excellence in animation, editing, software development, and more, setting the stage for future breakthroughs.

■ Motion Graphic Designer | CG generalist

FlipbookFilms 2013 - 2017

- Created corporate video presentations for Wipro, HP, and Infosys.
- Developed 3D product visualizations for Epson, Santoor, and Kingfisher IPL.
- Produced brand showcase videos for Nike, Simply Sofa, Van Heusen, and Seiko Watches.
- Worked under tight deadlines, leading to the identification of patterns that could be automated.
- Developed a script reducing task time from half a day to one hour, significantly lightening the workload.
- This led to a passion for scripting, resulting in the creation of numerous scripts to improve workflow efficiency and allow for rest despite tight schedules.

■ 3D generalist & Motion Graphic Designer

Travel Trendz 2010 - 2013

- Specialized in Autodesk Maya for 3D tasks.
- Expanded into motion graphics, including titles and intros, using After Effects.
- Adopted Premiere Pro for editing.
- Focused on channel idents, logo animations, lower thirds, and composited 3D shots with After Effects.
- This marked a career shift, integrating 3D skills with motion graphics and editing to enrich my storytelling capabilities.

SOFT SKILLS

- Creativity
- Adaptability
- Problem-solving
- Communication
- Teamwork

EDUCATION

- 2013
Monad University
Bachelore Of Science

CONTACT ME

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