## **Amardeep Pawar**

### **Professional Summary**

Entry-level **FX Artist** with a strong passion for creating **visual effects** using tools like **Houdini**, **Maya**, and **Unreal Engine**. Experienced in developing realistic simulations such as **fire**, **smoke**, **particles**, and **debris** for short films and personal projects. Familiar with rendering workflows using **Karma**, **Mantra**, and **Arnold**. Also comfortable with **basic compositing** in **Nuke** for integrating FX into shots. Known for a strong eye for detail, problem-solving mindset, and a willingness to learn and grow in fast-paced production environments.

### **Key Skills**

- Software: Houdini, Maya, Nuke, Unreal Engine, Substance Suite, Photoshop, After Effects
- Rendering: Karma, Mantra, Arnold, solaris
- Simulation: Pyro, RBD, Flip Fluids, Particles, Vellum
- General: 3D Layout, Compositing, Cinematic Camera Work, Lighting, Python (basic), Linux

# VFX Experience

VFX Artist, Actor & PA
Student Short Films

• Leading FX and compositing using Houdini and Nuke; includes pyro simulations, magical FX, and cinematic shot integration

- Designed and executed an asteroid burn-up simulation with shading and space compositing
- Sole compositor for a short film in post-production; executed roto, keying, and AOV-based compositing
- Collaborated with directors and cinematographers to align visuals with story and performance

## **Project Highlights**

- Asteroid Burn-Up Simulation Houdini, Nuke, Karma: pyro FX, debris breakup, and final glow compositing
- Earth & Asteroid Shading Houdini, Karma XPU: atmosphere design and procedural textures
- Full Compositing Short Film Nuke: keying, AOV layering, and cinematic integration

### **Additional Experience**

Video Editor
Nov 2022 – Apr 2023
Ivalua Academy
Pune, India

- · Edited over 800 e-learning videos, added motion graphics and original iconography
- Coordinated timelines and design deliverables within a cross-functional content team

#### Freelance Motion Designer & Editor

Self-employed

Jan 2020 – Oct 2022 Mumbai, India

2024-Present

Toronto, ON

- · Delivered 240+ projects including branding reels, product showcases, and corporate visuals
- · Managed end-to-end editing, client communication, and asset delivery

#### **Education**

Visual Effects 2024
George Brown College Toronto, ON

Computer Engineering Mumbai University

2019 Mumbai, India