

Neepurna Baral

Kathmandu,Nepal | 9841823558 | neepurna@gmail.com

neepurna.com.np | [LinkedIn](#) | [Github](#)

EDUCATION

B.S. in Information Management St.Xavier's College

Kathmandu, Nepal

Aug 2012-Dec 2016

Relevant Courses:

Data Structures and Algorithm, Software Engineering, Web Technology, Artificial Intelligence, Computer Graphics

CERTIFICATES:

Machine Learning by Andrew Ng, Stanford | Online

2021

Relevant Courses:

Machine Learning Algorithms, Artificial Neural Network, Logistic Regression

PROFESSIONAL EXPERIENCE

Co-Founder and Chief Technology Officer

2017- Present

[Paperclip Production](#), Kathmandu, Nepal

- Lead a team of developers to build a CRM system for enterprise and its strategic partners, optimizing sales processes and increasing sales revenue by 30%.
- Accelerated Digital Marketing by developing and maintaining a search engine optimized web portfolio.
- Developed strong leadership and effective interdepartmental communication to effectively meet or exceed all project timelines.
- Executed the development and enhancement of a secure data transfer and communication portal.

Animator/Cinematographer

2016 - Present

Freelance, Kathmandu, Nepal

- Designed and created infographics animation videos
- Prepared frames for animation, designed appealing typography.
- Worked to analyze and understand the screenplay prior to planning for filming.
- Made powerful decisions regarding camera choices, lighting, and actions.
- Maintained a strong focus and a commitment to achieving artistic innovation and beauty.

PROJECTS

[Game Development](#): Programmer/3d Artist

- Initiated an open-world game dev project using Unity, C#, and Blender.
- Created AI Non-Player Character(NPC) using pathfinder and behavior tree.
- 3d modeled native characters and environment assets.

[Film Making](#): Writer/Director

- Lead a team of 15+ as a **Director** for Short films and TVC.
- Written a critically acclaimed sci-fi short film

SKILLS

Programming Languages: Python, C#,HTML,CSS,Javascript,Three.js

Tools and Applications: Github, Linux, Jupyter Notebook, Blender, Unity, Adobe Suite.