AMAN KHANNA

UX/UI Designer | Multimedia Designer | 3D Animation Designer



PROFILE

I am passionate about creating impactful digital experiences through full-stack development, graphic design, UI/UX design, video editing, and 3D animation. With a strong foundation in full-stack development, I enjoy leveraging my creativity to build comprehensive web solutions that seamlessly integrate design aesthetics with functional user interfaces. Proficient in graphic design tools and techniques.

EXPERIENCE

Internship

GEMA Education Technology Private Limited

= 2022

 Contributed to visual identity development for educational materials and digital platforms, collaborating cross-functionally and using Adobe Creative Suite (Photoshop, Illustrator, InDesign) for high-quality graphic production.

Internship

Kalibroida Technology Solutions

= 2023

- Developed and implemented a cutting-edge ride-sharing application utilizing augmented reality (AR) and optical character recognition (OCR)technologies.
- Optimized cargo management processes, improving efficiency and space utilization.

Freelancer

- Providing bespoke services as a full-stack developer, specializing in web design, graphic design, and video editing.
- Delivering high-quality projects tailored to diverse client needs, I expand my professional portfolio through creative solutions that blend aesthetic appeal with functional excellence.

PROJECTS

Smart Cargo Management

= 2023

Developed an innovative ride-sharing application using augmented reality (AR) and optical character recognition (OCR) technologies. Streamlined trip creation and cargo management with real-time AR-based measurements and OCR-enabled space checks. Implemented with Node.js and Angular.js to enhance operational efficiency and user satisfaction in transportation logistics.

- · Optimized cargo specification and trip creation processes.
- · Improved accuracy in cargo measurement and space utilization.

Student Meal Management System

2024

Developed a system to address time-related challenges and reduce waiting periods in dining scenarios. Designed to facilitate efficient meal selection and scheduling, the project aimed to minimize user wait times through streamlined user authentication, intuitive menu navigation, and optimized time slot selection. The system aimed to enhance the dining experience by improving resource utilization and operational efficiency within dining establishments, ultimately increasing customer satisfaction.

CERTIFICATION

NPTEL

Emotional Intelligence

NPTEL

Public Speaking

Python and Al Bootcamp Google, Microsoft, AWS

Dev Town

EDUCATION

B.Tech CSE

Vellore Institute of Technology

= 2021 2025

12th

Macro Vision Academy

= 2020 2021

10th

Macro Vision Academy

= 2018 - 2019

SKILLS

HTML	CSS	JS	React.js

Node.js Mango DB

C/C++

Adobe Creative Suite

Blender Unreal Engine

ADDITIONAL EXPERIENCE

Design & Media Head

VIT Chennai

= 2023 - 2024

At VIT, I served as the lead of the design and media team, driving the creation of innovative visual content and ensuring cohesive brand representation across all platforms.