

SUJAL MANANDHAR

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About Me

Results-driven and adaptable professional with **3+ years of experience** in technology, graphic design, UI/UX, and operations. Skilled in problem-solving, communication, and process optimization, with a proven ability to deliver innovative, user-focused solutions in both independent and collaborative environments. I combine technical expertise with strategic thinking to improve efficiency, support organizational objectives, and consistently achieve high-quality results.

Experience

Web Developer, Avenir Tech

- Developed and implemented responsive, high-performance web applications aligned with user requirements.
- Collaborated with designers and developers to translate UI/UX concepts into functional, interactive web solutions.
- Troubleshoot and resolved bugs, enhancing system reliability and user satisfaction.
- Created and maintained technical documentation to streamline workflows and support users.

Fiber Supervisor, Classic Tech

12/2024 – 11/2025

- Supervised daily operations to ensure team efficiency and productivity.
- Monitored inventory levels to maintain adequate supplies.
- Maintained accurate records of employee performance, attendance, leave requests, and disciplinary actions.
- Resolved customer complaints in a timely manner while ensuring customer satisfaction.

UI/UX Designer, Truenary solutions

06/2024 – 11/2024

- Created wireframes, prototypes, and high-fidelity mockups using tools such as Sketch and Figma.
- Conducted user research, usability testing, and A/B testing.
- Debugged and resolved UI/UX issues, creating a seamless and intuitive user experience.
- Monitored design trends and tools to refine design.

Web Developer, Kutumba Tech

11/2022 – 10/2023

- Collaborated with the development team to design and implement new features.
- Developed and tested software applications to enhance functionality and user experience.
- Documented technical specifications and user guides to support development and facilitate user understanding.

Education

SLC, Solidarity International Academy

+2 Science, Hetauda School of Management And Social Sciences

Bachelor in Computer Application, Hetauda School of Management And Social Sciences

Technical Skills

Web Development — React.js, Node.js, HTML5, CSS3, Tailwind CSS, TypeScript, WordPress, RESTful APIs, Responsive Web Design

Data & Analytics — Python, SQL, PostgreSQL, dbt (Data Build Tool), Apache Airflow, Docker, Apache Superset, Power BI, Tableau, ETL/ELT Pipelines, Data Modeling, Data Visualization

UI/UX Design — Figma, Wireframing, Prototyping, User Flows, Information Architecture, Design Systems, Auto Layout, Interactive Prototypes, Usability Testing, User Research

Tools & Platforms — Git, GitHub, Docker, Visual Studio Code, Android Studio, Postman, Microsoft Excel, XAMPP, pgAdmin, Agile/Scrum Workflows

Projects

Tax Care Nepal

Built a web platform to help users navigate and manage tax-related processes in Nepal.

Graphic design projects

Produced a range of branding and visual design assets for client and personal projects.

Money Tracker UI/UX Design

Designed a personal finance tracking application focused on intuitive expense visualization and ease of use.

Software Company Website

Designed and developed a corporate website to showcase company services and improve online presence.

NEPSE Stock Market Analytics Pipeline , Python | PostgreSQL | dbt | Apache Airflow | Docker | Superset

Designed and implemented an end-to-end data engineering solution for processing and analyzing Nepal Stock Exchange (NEPSE) data.

- Automated daily market data ingestion into PostgreSQL using Python scripts.
- Built scalable transformation pipelines with dbt to clean, validate, and model data using Bronze, Silver, and Gold layers.
- Scheduled and monitored data workflows using Apache Airflow with Cosmos integration.
- Deployed the complete pipeline in Docker containers for consistent local development.

Certifications

IOT INTERNSHIP

- Issuer: enCypher Technologies
- Year: 2023

Google UX Design

Year: Jul 14, 2025

Computer Technician

Year: 2018

References

Ramesh Shrestha, *Co-Founder*, Kutumba Tech
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Ravi Rauniyar, *Co-Founder*, Avenir Tech Pvt. Ltd.
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