NIRAKAR SUWAL

Frontend Developer & UI/UX Designer

nirakarsuwal7@gmail.com | +977 9860165704 | GitHub: nirakar007
Raniban, Kathmandu 44600, Nepal

PROFESSIONAL SUMMARY

Creative BSc. (Hons) Computing student with proven expertise in frontend development and UI/UX design. Experienced in leading projects from concept to deployment using modern web technologies. Strong foundation in user-centered design principles and full-stack development with a passion for creating innovative digital solutions.

EDUCATION

BSc. (Hons) Computing | Softwarica College of IT and E-Commerce (Coventry University, UK) | *Expected Oct 2025*
+2 Management Faculty | Trinity International College, Kathmandu | *Completed 2022*

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML, CSS, Dart, R
Frontend: React.js, TailwindCSS, Responsive Design
Backend: Node.js, Express.js, Python
Databases: MySQL, PostgreSQL, MongoDB
Design: Figma, Blender, DaVinci Resolve, UI/UX Design Systems
Tools: Git/GitHub, VS Code, Android Studio

RELEVANT MODULES

- **Programming & Software:** Object Oriented Programming, Programming & Algorithms, Software Development, Programming for Developers

- **Web & Mobile Development:** Web Development, Web API Development, Mobile Application Development, Intro to Mobile App Development

- **Database & Architecture:** Database Systems, Computer Architecture and Networks

- **Data & Logic:** Data Science for Developers, Mathematics for Computer Science

- **Projects & Application:** Enterprise Project, Individual Project Preparation, Computing Activity Led Learning Projects 1 & 2

- **Design:** People and Computing, Software Design, User Experience Design

- **Other:** Be Your Own Boss, Creative Thinking for Business, Design Thinking and Innovation

KEY PROJECTS

Laugh Tale – Mental Health App | *UI/UX Designer*
Comprehensive mental health support application with accessibility focus. Designed complete UI/UX using Figma with user-centered design principles and interactive prototypes.

Dunamis – Free Learning Resource Library | *Full Stack Developer + UI/UX Designer*
Digital library platform with intuitive navigation. Developed responsive design system and implemented modern web technologies for seamless user experience.

Active Construction Company Website | *Frontend Developer & UI/UX Designer*
Full-stack MERN application with professional business presentation. Built responsive frontend and created consistent brand identity throughout the application.

Eclat – E-Commerce Platform | *UI/UX Designer & Frontend Developer*
Modern e-commerce website with 3D product visualization. Designed comprehensive UI/UX and integrated interactive 3D customization features using Blender and React.js.

PROFESSIONAL EXPERIENCE

UI/UX Designer & Developer | *Freelance* | *2023 - Present*
Design and develop user-centered digital solutions for academic and commercial projects. Create comprehensive design systems and collaborate with cross-functional teams.

Email Marketing Designer | *Autoplexion* | *2023*
Designed responsive email templates that increased customer engagement and revenue with focus on user experience and conversion optimization.

Social Media Content Creator | *Forall Manufacturing* | *2022*
Developed engaging visual content and managed brand aesthetics, increasing brand awareness through creative content strategies.

CORE COMPETENCIES

User-Centered Design • Project Management • Cross-Functional Collaboration • Agile/Scrum • Problem-Solving • Creative Thinking

Languages: Nepali (Native), English (Fluent)

REFERENCES

Manoj Shrestha | stw002@softwarica.edu.np
Chief Academic Officer, Softwarica College of IT and E-Commerce