SMRITI POUDEL

Kavrepalanchok, Nepal | https://smritipoudel.com.np/

+977 9841666516 | smritipoudel575@gmail.com

A recent Computer Science and Information Technology graduate from Tribhuvan University, Nepal, with a First Division (73.57%) academic standing. I'm passionate about creating technology solutions that combine elegant user experiences with powerful backend systems. I bring strong analytical skills, creative problem-solving abilities, and a growth mindset to every challenge. I'm excited to contribute to research initiatives and collaborative projects that push the boundaries of what's possible in computing.

EXPERIENCE

UI/UX DESIGNER

Digital Pravidi | Anamnagar, Kathmandu

MAR 2024– PRESENT

- Partnered with developers to craft intuitive interfaces for web applications
- Produced end-to-end design artifacts: user flows, wireframes, high-fidelity prototypes
- Ran user interviews and A/B tests; iterated designs to boost task completion rates by 20%
- Documented component library and style guide for consistent cross-team use

EDUCATION

B.SC. COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Tribhuvan University, Bhaktapur Multiple Campus
2023

- Distinguished member of the Bhaktapur IT Association
- Relevant coursework: Artificial Intelligence (CSC 261), Database Management System (CSC 260), Design & Analysis of Algorithms (CSC 314), Web Technology (CSC 318), Data Warehousing & Data Mining (CSC 410), Introduction to Cloud Computing (CSC 467)

SKILLS

- **UI/UX & Design**: Figma, wireframing & prototyping, user research & testing
- **Front-End & Full-Stack**: HTML5, CSS3, JavaScript, React.js, MERN stack
- **AI & ML**: Python, NumPy, Pandas, scikit-learn, TensorFlow (basics)
- **Cloud & DevOps**: AWS (EC2, S3, Lambda), Docker fundamentals
- **Data Modeling & Databases**: ER diagrams, SQL/NoSQL
- **Tools & Collaboration**: Git/GitHub, Jira, Microsoft Office

INTERESTS

- **UI/UX Design**: Human-Computer Interaction, Accessible Design Systems Multi-Platform User Experience, Design Thinking Methodologies
- **Artificial Intelligence & Machine Learning**: Natural Language Processing, Computer Vision, Predictive Analytics, Ethical AI Implementation
- **Cloud Computing**: Distributed Computing Architectures, Serverless Applications, Cloud-native Machine Learning, Resource Optimization