

Manoj Bagale

Nagarjun-01, Kathmandu, Nepal

www.manojbagale.com.np

manojbagale04@gmail.com

EDUCATION

Trinity International Secondary School

NEB, SLC. GPA: 3.90/4.0

Coursework: English, Nepali, Mathematics, Physics, Biology, Chemistry

Dillibazar, Kathmandu
2021-2023

Siddhartha Vanasthali Institute

NEB, SEE. GPA: 3.95/4.0

Coursework: English, Nepali, Mathematics, Science, Health, Population, and Environment Studies, Accountancy, Social Studies, History

Balaju, Kathmandu
2019-2021

EXPERIENCE

NEPOS FOUNDATION

Founder & Executive Director

Nagarjun-01, Kathmandu
June 2020-Present

- Catalyzing positive change through strategic leadership, fundraising, and impactful community initiatives as the Executive Director of NEPOS Foundation, with a commitment to improving lives and empowering underserved communities in Nepal.
- Collaborated and raised \$50K+ with Light for Life (Germany) for providing 100+ solar systems in Kalikot, a remote area in western Nepal.
- Assembled a high caliber team to lead initiatives across five diverse dimensions—Tech for Progress, Education and Resources, Solar Projects, Relief Programs, and Health & Wellbeing—each overseen by exceptionally talented individuals within NEPOS.

Web Developer & Content Creator

November 2020-Present

- Crafting engaging and user-friendly web solutions and designs to support our mission of Empowering Nepal's Future.

CREATIVE DESIGNERS NEPAL

Jr. Front-End Web Developer

Machhapokhari, Kathmandu
June 2023-Present

- Crafting appealing websites for diverse clients using HTML, CSS, and JavaScript and its libraries such as React. Assisted in 10 projects in 5 months.
- Contributed to a ~23% increase in overall client satisfaction of the company in August '23

BLOG.MANOJBAGALE.COM.NP

Author & Blogger

Nagarjun-01, Kathmandu
August 2021-Present

- Authored 'The Crescent Moon,' inspired from my personal life experience.
- Have been sharing some of my life experiences, psychology insights, and sci-tech articles

S. GROUP

Web UI/UX Designer (Remote Internship)

Launceton, Tasmania, AUS
May 2022-July 2022

- Collaborated with Anupa Gautam on real-world projects, weekly testing and adapting web designs, integrating modern trends such as glassmorphism.

STUDENTS RESEARCH COUNCIL NEPAL

Lead Student Researcher & Developer

Kathmandu
September 2021-November 2021

- One of the top 25 applicants. Created 'Kheti,' a multi-lingual mobile app delivering real-time agricultural news and essential soil info for farmers. Benefitted over 10,000 farmers across the country.
- Collaborated with Dr. Parshuram Bhandana, an esteemed figure in Nepal Agricultural Research Council, for providing accurate soil information to the farmers.

AWARDS/HONORS/CERTIFICATIONS

Gorkha Youth Icon Award: Honored for Educational Initiative at Ganesh Himal Primary School, Dobhan

One of the recipients of Gorkha Youth Icon Award, which is granted to only three youth individuals each year in recognition of their significant contributions to societal progress.

Student Excellence Award, Recipient of 100% Scholarship for exceptional academic performance

Awarded by both Trinity International Secondary School and Siddhartha Vanasthali Institute

Trinity Inter-College SciTech Competition Jan '23: Ranked 1st among 27 schools with 108 projects

Received recognition for designing an innovative public vehicle tracking system model aimed at alleviating commuters' daily challenges in accessing public transportation services.

Nepal's Top GPA Achiever: Honored for a 3.90 GPA on the National Board Examination of Grade 12

Meta's Front-End Development Course Certified & Google's UX Design Course Certified

Gained expertise in HTML, CSS, and Javascript; acquired valuable skills and insights for UX and UI Design

2nd Runner-Up, Writing Competition by Glocal After School & Kathmandu World School for SEE Graduates of 2021

Crafted an essay on the theme "A Note to Skillful Me" and competed at the national level.

SKILLS/INTERESTS

- Proficient in HTML, CSS, and JavaScript for building interactive and responsive web interfaces.
- Strong understanding of user experience (UX) and user interface (UI) design principles.
- Experience with front-end libraries and frameworks such as React.
- Python Programming with a foundation in essential libraries such as Pandas and NumPy. Skilled in data analysis and manipulation, with experience in implementing ML/DL algorithms using Scikit-Learn and the fast.ai framework.
- Experience in C++ for software development, utilizing libraries like Boost and proficient in MySQL for database management, encompassing schema design, query optimization, and data manipulation.
- **Interests/Hobbies:** Playing football, watching movies & tech videos, graphics & web designing, reading books, learning about startups and business analysis, and more..
- **Language:** English, Nepali, Hindi, Spanish (elementary)