

Baman Prasad Guragain

contact@bamanguragain.com.np | bamanguragain.com.np

EXPERIENCE

GADGETBYTE | SEO CONTENT WRITER AND REVIEWER

August 2025 – December 2025 | Kathmandu, Nepal

- Produced SEO-optimized articles and reviews
- Identified and documented bugs in frontend and backend
- Collaborated with developer team to optimize website performance
- Helped team members understand new website features and architecture

PROJECTS

AQ SENTINEL | TEAM MEMBER

St. Xavier College, Kathmandu

- An innovative IoT solution that combines hardware and software to monitor air quality in real-time
- System uses an ESP32 microcontroller to collect data from various sensors and transmits it to a web application built with React and Node.js

PORTFOLIO WEBSITE | PERSONAL PORTFOLIO

bamanguragain.com.np

- Developed a responsive personal site showcasing tech projects and interests
- Highlights cybersecurity goals, ethical hacking learning journey, and coding work
- Designed site interface and experience using modern web techniques

SOCIETIES

2025 – Present	Community	Interact Club of Matribhumi Baluwatar
2023 – 2025	College	Alumni Club St. Xavier's
2024 – 2025	College	ALCC (Computer Club)
2023 – 2024	Community	Junior JCI Budanilkantha

EDUCATION

ST. XAVIER'S COLLEGE

A LEVELS — COMPUTER SCIENCE,
MATH, PHYSICS

2023 -- 2025 | Kathmandu, Nepal

SOS HERMANN GMEINER SCHOOL

SECONDARY EDUCATION
EXAMINATION (SEE)

2023 | Bhaktapur, Nepal

SKILLS

TECHNICAL

- Python
- Web Development
- JavaScript / React
- Node.js
- Cybersecurity Enthusiast
- Responsive UI Design

TECHNOLOGY

- Git/Github
- Linux
- Windows
- ESP32

LINKS

Website:// bamanguragain.com.np

GitHub:// [MrTrotid](https://github.com/MrTrotid)

LinkedIn:// [Baman Prasad Guragain](https://www.linkedin.com/in/BamanPrasadGuragain)