

THE EXPRESS HANDBOOK

FLAVIO COPES

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SUMMARY

Always curious to learn about and explore the technical aspects of things. Proficient in Microsoft Office tools, Python and its web based framework. Not just implementing, but also acquiring new skills for self improvement. A team player and easy adapter with new standards and policies.

COMPUTER SKILLS

Languages

Proficient in: Python, HTML/CSS, GIT, Linux.

Familiarity: Web security, Core Python, SQL, JavaScript.

Software

Databases: MySQL

Tools: Microsoft Office 365, Microsoft Power Apps

EXPERIENCE

Community Developer, ITSNP

Kathmandu, Nepal

Jun 2020 - December 2021

- Helping newcomers and tech enthusiasts along with a team of talented experts in this tech community.

Seeds For The Future Delegate, Huawei

Thailand - Singapore

June 2022 - October 2022

- Selected as one of the 7 delegates from for Huawei's Seeds for the Future 2022 Apprenticeship program,
- Received training on AI, 5G, Cloud Services, Digital Power and Leadership and participated in Tech4Good Competition
- Won the tech4good competition and attended Tech4Good Accelerator Camp in Singapore.

ACCOMPLISHMENT

- Won Ideathon organized by Microsoft Learn Student Ambassadors for the world Imagine Cup hackathon for the idea of forest IDS supporting **Sustainable Development Goals (SDGs)**
- Selected as one of the seven team to attend on-site accelerator camp in Singapore,
- Received the "Most Creative Award" in EEPeX Hackathon, organized by EEE branch, Kathmandu University
- Presented research paper on the "Digitization of Cultural Heritage Sites and Artifacts using 3D Documentation for their Conservation" at the International Symposium on Cultural Heritage x Sustainable Development in the Asia-Pacific Region - Milestones and Opportunities, organized by UNESCO and Asian Academy of heritage management.

HOBBIES

- Helping beginners in the community,
- Learning about various techniques of scaling and clean coding,
- Sharpen my skills,
- Attending and organizing hackathons and workshops for the better learning of participants in the community.

PROJECTS

- **हिम-Aid (Him-Aid)**

A low-powered lightweight device compatible for tracking location of mountaineers to help them get rescued in case of Avalanche, Hailstorm, Snowstorm.

- **Drishya (Vision)**

A highly technical smart sunglasses that helps and assists visually impaired people in their day-to-day life activities. It also tends to replace traditional canes.

SOFT SKILLS

Languages

- English (Proficient)
- Nepali (Native)
- Hindi (Proficient)
- Bhojpuri (Proficient)

Other Skills

- Effective Communication
- Leader and Team player
- Strong problem solver
- Good time management

Interests

- Web Application Security,
- Brain waves and EEG devices,
- Hackathons and code fests,
- Tech

References:

- **Mahesh Chandra Regmi**
Zebec / DevOps Engineer
9828899953
- **Aashish Bhandari**
Rippy.AI / Software Engineer
9810352561