

LAXMI CHAPAGAIN

Currently a third year student enrolled in Electronics and Communication Engineering with an interest in hardware and software programming. I aim to solve real world problems using technology.

Education

- BE in Electronics and Communication Engineering, Institute Of Engineering, Purwanchal Campus (Dharan) (2074 BS to present)
- +2, New Capital College (2071 -2073) BS
- SLC, Sky Rider Higher Secondary English Boarding School (Chitwan) (2070 BS)

Projects

- **Maze Solver:** A robot made using Arduino, ultrasonic sensor, and motor driver which can detect obstacles in its way and can switch its way avoiding obstacles.
- I contributed in hardware connections.
- **Hamro Krishi:** Web application that connects all farmers, consumers, wholesalers, and retailers. It was made using HTML, CSS, Bootstrap, and Node js.
- Mostly, my contribution was in backend.

Fellowship

- I am one of the fifteen fellows for 2020/2021 of Women Leaders in Technology(WLiT)
- Attended 14 days workshop on Javascript(Node js, Express) followed by project assignment
- Took part in leadership training including teamwork, time management, and public speaking

9865046078

laxmichapagain1996@gmail.com

www.linkedin.com/in/laxmi-chapagain-40b085153/

github.com/LaxmiChapagain

www.laxmichapagain.com

Honour

- Education Scholarship scheme for army from ARMY WELFARE EDUCATION SOCIETY, placed in all India Merit
- Pursued +2 on scholarship
- Currently pursuing BE in Institute Of Engineering under full scholarship basis

Training(s)

- Website Development workshop, conducted by Association Of Computer Engineering Students(ACES)
- Microcontroller and IOT system, organized by Electronics and Communication Engineering Student Society (EXCESS)
- Attended 15 days workshop on Nepal's Second Winter School in AI on a full scholarship basis organized by NAAMI

Associations

- Chief Correspondence of DELTA 1.0, the National level technical program at IOE, Purwanchal Campus
- Executive member (Treasurer) of Electronics and Communication Engineering Student Society(EXCESS)
- Research vice-coordinator of DELTA 1.1

Reference(s)

Prakash Subedi, IOT Certification Specialist

ps.prakashsubedi@gmail.com (He is my Mentor)

Nishla Shakya, Co-Program Manager and Secretary Women Leaders in Technology nishlashakya@wlit.org.np