

Ridhima Bhatt

Developer | Engineering Student

LINKEDIN : [Ridhima Bhatt | LinkedIn](#)

ABOUT ME

A visionary, innovative and genuine Electronics, Communication and Information Engineering student exploring Web Development, Computer Vision and Data Analysis, who is eager to create an impact in the field of ICT.

EXPERIENCE

- **Technical Coordinator: Graphic Design and Hardware**
 - *IOE, Pulchowk Girls*
 - February 2023 - Present
- **Outreach Manager: Public Relations**
 - *IEEE- Pulchowk Student Branch*
 - February 2024 - Present
- **Code Fellow**
 - *Code For Nepal*
 - May 2023 - Present
- **Vice-Treasurer : Finance**
 - *IEEE- Pulchowk Student Branch*
 - February 2023 - 2024
- **Graphic Designer and Content Writer**
 - *FWESS, Pulchowk Campus*
 - June 2023 - Present

SKILLS

- Languages : C, C++, Javascript, Python
- Tools and Frameworks : Git, ReactJS
- Databases : mySql, Firebase
- Computer Science Fundamentals : Data Structures & Algorithms, Computer Vision
- Creative Tools : Adobe(Illustrator, Photoshop), Figma, Canva
- Hardware : Arduino, TinkerCad, kiCad, Proteus

CONTACT ME

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EDUCATION

Pulchowk Campus

Bachelors in Electronics, Communication and Information Engineering
2022 - Present [current GPA : 3.30]

Kathmandu Model College

Plus Two, Science
2019 - 2021 [GPA : 3.68]

LANGUAGES

Nepali, English, Hindi

WORKSHOPS ATTENDED

- Advanced UI/UX Designing workshop
- IEEE Pre-Xtreme Workshop
- React Workshop : Girls To Code
- Hardware Fellowship
- Latex Workshop

PROJECTS

GITHUB: [RidhimaBhatt \(github.com\)](https://github.com/RidhimaBhatt)

- **PhysioNep:**
A website designed for real-time virtual physiotherapy assistance using Computer Vision/ML.
- **Labify:**
A website designed for digitalizing the lab reports using React JS in frontend and Django in backend and ML.
- **Automation Bot:**
A project using Python that automates responses in discord.
- **Tetris :**
A simple Classic Tetris game using C++ and SFML library with the concept of OOP.

ACHIEVEMENTS

- **Winner of Nepal's Largest All Female Hackathon** - *secured the topmost position among 80+ talented teams nationwide*
- **Scholarship by IOE** - *Fully funded Government Scholarship, Institute of Engineering, Nepal*
- **Hack-a-week** - *was among top 4 finalists in hack-a-week organised by Locus 2024*
- **Hult Prize at IOE (2023)** - *Semifinalist*
- **IEEE Xtreme 17.0** - *#11th Position in Nepal*

LICENCES AND CERTIFICATIONS

- Web Technologies
- Python
- Python For Data Science
- Data Analysis [Numpy, Pandas and Matplotlib]

CONFERENCES ATTENDED

- **Gnome Asia Summit 2023** - *volunteered in gnome asia summit which was held in kathmandu, Nepal about the gnome ecosystem.*
- **Google Developer Groups Conference** - *attended this really informative conference on Machine Learning and Mobile Development.*
- **Women TechMakers** - *participated in Nepal's largest women meetup conference and got a lot of ideas about hackathons and idea pitching.*