



## Nischal Bhandari

System Administrator

+977-9860086391

niscalbhandari12@gmail.com

Github: [github.com/NischalBhandari](https://github.com/NischalBhandari)

JS projects link :

<https://nischalbhandari.github.io/AssignmentsTable/>

System administrator with 3+ years of experience in Networking and system administrator. Worked with experienced teams to establish software development environment and manage systems .

## Experience

2019-Present    Lead Hardware Developer(Project)

- Currently working to establish Mesh network in Nepal.
- Testing the router hardware
- Building firmware for the router/device
- Building Linux modules
- Creating Scripts and Modules for openwrt

2019 -2021      Operations Manager

- Bidding for Tender Projects
- Researching Tender Documents and its viability
- Pitching to customers new and exciting technologies
- Negotiating Deals with foreign companies and establishing partnerships

2018-2019      Technology Consultant

- Consulting Redshift technologies about Programming and system administration technologies
- Managing software development projects
- Working with customers to find a proper software solution for them

2018-2019      Lead Hardware Developer

- Developing firmware for Home Automation system
- System Administration for Software Development
- Network Design and Troubleshooting

- Virtualization(Virtual box and Qemu) setup
- Security camera setup

2016-2017      Enterprise Support Representative

- Phone support for Enterprise clients
- Troubleshooting problems in client's routing and switching infrastructure
- Monitoring infrastructure

## Education

B.E in Electronics and Communication Engineering( 2012-2016)  
Kathmandu Engineering College, Kathmandu, Nepal

H.S.E.B (2010-2012)  
Trinity International College, Kathmandu, Nepal

S.L.C( 2010)  
Nepal Don Bosco School, Lubhu, Lalitpur, Nepal

## College Projects

- GSM Controlled Vehicle
- Human Detection Robot

## Internships

- Two weeks in Nepal Telecom (core-Network Department)
- Six weeks in Leapfrog Technology in Web Development( Javascript, HTML, CSS, Design)

## Other Experiences

- Taught a class on Internet and Networking in Feeship Nepal
- Photoshop

## Language Skills

Nepali - Native  
English - Fluent