

kamal Byanjankar

An independent and self-motivated graduate seeking an opportunity to prove my skills, always willing to learn and maintain good co-operation with the team members.



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📍 Adam Opel Straße 24, 60386 Frankfurt am Main, Germany

WORK EXPERIENCE

Site Engineer Bizinsider Tech Nepal

12/2014 – 03/2017

Kathmandu, Nepal

Conducts maintainance and operation of telecommunication sites as well as conducts survey in remote areas for feasibility study

Achievements/Tasks

- Team lead for GSM-BTS telecommunication sites
- Planning and Organizing team for survey
- Team lead for timely done reports

Contact: Bibek Singh

EDUCATION

Masters of Engineering in IT

Frankfurt University of Applied Sciences

10/2017 – Present

Frankfurt am Main, Germany

Courses

- Stochastic Signals and Systems
- Methods, Systems and Networks for Digital Communication
- Mobile Computing
- Computational Intelligence
- Distributed Systems and Computer Networks
- Digital Switching and Routing
- Automation Laboratory
- Development of Service Robot with NAO in Python

Bachelor in Electronics and Communication Engineering

Kantipur Engineering College, Tribhuvan University

08/2010 – 11/2014

Lalitpur, Nepal

Courses

- Microprocessor
- Computer Graphics
- Computer Network
- Telecommunication
- Wireless Communication
- Discrete Structure
- Computer Organization and Architecture
- Embedded System
- Filter Design
- Digital Signal Processing

SKILLS

Python



Web Development



Javascript



Java



C#



Matlab (simulation)



Linux



PERSONAL PROJECTS

Minimizing a feature vector by using PCA
(08/2019 – Present)

- Application of different Machine Learning Algorithms in frequency domain, comparing the outcomes from the algorithms, reducing the feature vector by using PCA

Parameter Estimation: Slope (10/2018 – 02/2019)

- Estimating the slope of a straight line under noisy measurement condition by using Linear Regression, predict the slope with different dataset

LANGUAGES

English



German



INTERESTS

Cooking

Travelling

Reading

Music