

Curriculum Vitae

Deepesh Prakash Guragain

Contact & address:

Cell No: +977-9841-113139

Email: deepeshprakashguragain@gmail.com

Address: Naya Banseshwor MinBhawan



Objective

Seeking a post of lecturer where I can give practical knowledge with the theoretical concepts relating student in real engineering practices.

Education

Exam	:	Master in Embedded System
Session	:	2013-2015
Institute	:	Jawaharlal Nehru Technological University Hyderabad Autonomous
Result	:	(A First Class with Distinction)

Exam	:	Bachelor in Electronic and Communication
Session	:	2006-2010
Institute	:	Kantipur Engineering College Dhapakhel
Result	:	64.4%

Exam	:	Higher Secondary Education Board
Session	:	2004-2006
Institute	:	Nobel Academy Baneshwor
Result	:	71%

Exam	:	School Leaving Certificate
Session	:	2004
Institute	:	Mount Mechi Secondary School Ilam
Result	:	67%

Computer Skill

- ❖ Proficiency in MATLAB and SIMULINK
- ❖ Certified in MATLAB and Simulink
- ❖ C/C++ Programming
- ❖ Sound knowledge on Embedded Linux
- ❖ Linux System Programming and Operating System
- ❖ ALTIUM Designer 2004 (PCB Designing).
- ❖ Certified on Embedded System in ARM cortex M
- ❖ FPGA Programming(Sparten 3E and Xilinx Zed Board)
- ❖ Specialization on 8bit/16bit and 32 microcontroller

Experience

- ❖ Worked as computer programmer in **METRO COLLEGE** (C Programmer)
- ❖ Project supervision of Matlab/ Simulink for NEC (ELECTRONICS AND ELECTRICAL).
- ❖ Instructor of MATLAB and C programmer at E-Matrix Pvt.Ltd.
- ❖ Worked as a senior field engineer in N-Cell solar projects from E-Matrix Pvt.Ltd.
- ❖ Worked as site engineer in SmartTel project at Dhading from E-Matrix Pvt.Ltd.
- ❖ CCTV cameras, home security systems and alarms installation in different Complexes.
- ❖ Worked as a Trainee of Microcontroller, Basic Electronics and PCB designing.
- ❖ Intern at XIMEA Research and Development as Embedded Engineer Slovakia, Europe.

Awards and Participation

- ❖ Microcontroller Programming Training.
- ❖ MATLAB convention held at KU.
- ❖ PCB Designing.
- ❖ Modeling and Simulink (Certified)
- ❖ Matlab Programming (Certified)
- ❖ Embedded System shape the world (Certified)
- ❖ Control of Mobile Robotics (Certified)
- ❖ Image processing course (Certified)

Date: 04/8/2016