



## Work Experience

**Developer**  
NeuromanceR Creation  
05/2016 – Present

**Intern**  
Khwopa Engineering College  
06/2015 – 08/2015

- Tasks
- Data Entry for MIS
- Contact: Er Shiva K Shrestha – IT Engineer

**Event/Resource Manager**  
OMG Battlebots  
11/2016 – Present

## Education

**Bachelor in Computer Engineering**  
Khwopa Engineering College  
11/2013 – Present

Courses

- Algorithm Analysis and Design
- Free and Open Source Programming
- Database Management
- Data Structure and Analysis
- Numerical Method
- Computer Organization and Design

**10+2 in Science**  
Glacier International HSS  
07/2011 – 05/2013

- Courses
- Physics
  - Chemistry
  - Mathematics
  - Computer Science
  - English
  - Nepali

**School Leaving Certificate**  
Shree Bode Higher Secondary School  
04/2003 – 04/2011

## Projects

- E-Library
- ASP.NET web form project entitled E-Library for khec student
- Soccer Robot
- Football playing robot controlled by android app made for Techkriti16-IITK
- Irritating Machine
- Collaborative art+tech installation for yantra 4.0 art showcase
- KhecROBO-PPRB
- Fighter robot made for Yantra 4.0 manual akhada
- Data Logger
- Temperature logging of khec MIS server room using arduino.
- Khwopa Robo
- Bridge making robot made for Yantra 3.0 road to lanka
- Escape Jump
- Android platform mobile game
- Line Tracking Robot
- Black line following robot exhibited at Khwopa Expo-070

## Skills & Competences

HTML/CSS/JavaScript	●	●	●	●	○
MySQL	●	●	●	○	○
ASP.Net Programming	●	●	●	○	○
C#.Net Programming	●	●	●	○	○
Android App Development	●	●	○	○	○
Unity 3D	●	●	○	○	○
Java Programming	●	●	○	○	○
Sketchup	●	○	○	○	○

## Achievements & Certificates

- First in Quiz Competition organized by WVIN,SXC,Bhaktapur ADP
- First Runner Up in Manual Akhada
- Maya Devi Smriti Puraskar 2067

## Organizations

- NeuromanceR Creation  
Developer/ Game Designer
- Robotics Association of Nepal  
General Member

## Interests

- Hardware Design | Robotics | Playing Basketball | Reading Novels

## Supported Causes

- Arts and Culture | Politics | Science and Technology

## Volunteer Experience

- Volunteer for KMMF2016**  
Nepal Communitere, Robotics Association of Nepal
- Volunteer for SFD Day 2016**  
FOSS Nepal
- Volunteer for WordCamp Kathmandu 2016**  
WordPress Nepal