**Sunil Poudel**

Software Engineer, Java EE Application Developer,

AI and Big Data enthusiast

**Contact Address:**

New Baneshwor, Kathmandu Nepal.

Email: sunilpoudel11@gmail.com Phone: +9779846618822 <https://www.linkedin.com/in/sunilpoudel/>[http://www.sunilpoudel.com.np](http://www.sunilpoudel.com.np/)

Summary

Currently, I am working as a freelancer.

Skills on Programming on Core Java, Java EE, Hadoop  
Apache Spark, MVC architecture, HTML/CSS/JavaScript, WordPress, Photoshop  
Knowledge of embedded systems design and programming and robotics  
Always seeking for knowledge and answers.  
  
Besides this, I have started bmoona.com as searching for ideas, which can be implement human-based products and are inspired by nature.  
<http://www.bmoona.com>  
<http://github.com/sunilpoudel123/>

I studied Electronics and communications Engineering and I worked in robotics Club of Paschimanchal Campus. I am Interested in Machine learning and Deep learning as part of Artificial Intelligence.

Technical Summary:

**Programming:** Java.

**Database:** MySQL, Hadoop databases,

**Framework:** Spring

**Tools:** Intellij IDEA, Spring Tool Suite, MySQL Workbench.

**Version Control:** Git

**OS**: Linux-kernels, Windows.

Experience

# Data Engineer at BigDinosaur Analytics

June 2016 – June 2017

Developing Common Platform and Framework in Data Analytics.

I was working on Artificial intelligence and Machine learning to process data using MLlib (Apache Spark's scalable machine learning library). Hadoop as Distributed File System. I had also did ETL process before testing to program.

I was also working on system developing as small project portion in Sales Analytics, Fraud Detection, Recommendation system (Collaborative filtering).

# Software Engineer at Neparica Technology

August 2016 - February 2017 (6 months)

Working for Java EE application development using Spring, Hibernate Frameworks with MySQL.

# Intern at Nepal Telecom

April 2015 - July 2015 (3 months)

During Intern period I was trained with various practices and skills in the Nepal's largest Telecom Company which is the state-owned corporation of Nepal. I was exposed to Transmission System, CDMA system, GSM system, Switching and IT monitoring and maintenance.

Education

# Pashchimanchal Engineering Campus (WRC), IOE-TU

Bachelor of Engineering (BE), Electronics and Communications Engineering, 2011 – 2015

**Activities and Societies:** Robotics Club, Talking Minds

**Aroma HSS, bharatpur** Intermediate, Science, 2010 – 2011

References:

1. **Abishkar Bhattarai**

Java Developer (Lead)

Javra Software  
+9779818560578  
 <https://www.linkedin.com/in/abishkar/>

1. **Dr. Krishna Prasad Bhandari**

RMU Co-ordinator

Pashchimanchal Campus, Pokhara, IOE-TU

+9779856077111

bhandarikrishna@gmail.com