**PERSONAL INFORMATION** Mohendra Amatya

Imadol, Lalitpur

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**JOB APPLIED FOR** Internship

**EDUCATION AND TRAINING**

2001-2012 Central Board of Secondary Education

Modern Indian School, Chobhar, Kathmandu

2013-2017 Bachelors in Computer Engineering

Advanced College of Engineering and Management

Lalitpur

Python- Data Science (College Extra Course)

Core Java (College Extra Course)

Arduino Bootcamp(Microsoft Innovation Centre)

Data Science (Leap Frog Academy-January)

**PERSONAL SKILLS**

Communication skills: Good Verbal skills,and able to work in a team.

Computer Skills: Core Java, C, C++, MySQL, HTML, Python (Django Framework, Basic Python and Machine learning), Android, Arduino (Basic)

Other knowledges:

Data Mining and Big Data Technologies: Hadoop, Hbase, Map Reduce

**PROJECTS**

1. Major Project (8th Semester): “PALTALK” , a friend recommendation system. It basically allows one to create an account. Once logged in, the system asks the user several questions, the answers to which contain points. Once the points are assigned, Geometric mean algorithm is used to find the recommendations.

2. Minor Project (6th Semester): “Fueling Nepal” an Android application that allows user to find open petrol stations, and their information (opening time, closing time, location). A user can view his location, and the location of the petrol pumps using a map.

3. Computer Graphics Project (5th Semester): A Java Desktop Application, with a canvas for drawing. A drawing that a user makes is converted to its respective graphics code in C language.

**Event Participation:**

Coding Competition, Akriti (Kathmandu Engineering College)

Hour of Code, Microsoft Innovation Centre

Wearables Appathon, organized by Microsoft Innovation Centre at Dulikhel Resort

Coding Competition organized by Kathmandu University