Ragen Maharjan

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OBJECTIVES:

Self-motivated student with the ability to create new ideas to foster the goals of the company. Looking to gain an internship position to utilize my abilities and skills in ensuring efficiency.

Some Personal Details:

Date of birth: 8th November, 1994

Gender : Male

Strength : Confident, Energetic, Creative, Punctual and Dedicate

Nationality: Nepali Marital Status: Single

Interested Working Areas:

Web developer and Mobile Application development

Some Working Experiences:

I have been doing 2 months internship in Midas Technologies currently in Web development using CodeIgniter Framework and helped in minor projects. Within 2 months I have gain some valuable experiences like talking with the clients ,dealing with them and completing the works or tasks that the manager have provided.

Technical Skills:

- **Programming Language:** Core JAVA, C, C++ or OOP, MySQL Query, MATLAB, C#, Dot Net, JAVA for ANDROID (NDK) and PYTHON (basic)
- Web Languages: PHP, JAVASCRIPT, HTML and CSS
- Frameworks known: Laravel and CodeIgniter Framework, React Native (basic)

College Projects:

- Pits fall Skipper ML Agents, SEM VIII- The project is about the Object(Agent) that will learn to jump when it found the Pits. This project was made on Unity and trained the agent by using PPO algorithm. The object follows Reinforcement Learning technique.
- MedScan, SEM VII- The project is about Scanning the Medicine name and display its some details like Dosage, Side effect, Usage. For this we have develop OCR scanner using android studio and by using this OCR scanner we can be able to scan the medicine name. We have got about 68.33% success rate in scanning.
- **Futsal Reservation System**, SEM V- The project is a web based application which aims to provide online reservation service of futsal company. Some of the features are Online Booking, Online members registration, Tie sheet generation.
- **Learn To Type**, SEM III- Learn to type is a typing TUTORIAL program. It assists user to learn and enhance their typing skill. This program is developed under C/C++ language.

Personal Projects:

- Fruit and Vegetable Management System, 2016- This project I have develop was to manage the fruits and vegetables that we got from the different vendors and also people can buy those fruits and vegetables. The project can be useful in small market that they can store all details about their products, customers and vendors
- **Hang Man**,2015- The project is about the making the players to guess the letters to complete the word and if they guess wrong they will get penalty as hanging the man, So the player have to make right guess to Win. The project was developed in C#.net.
- **Simple Piano**,2015- The project about playing the piano. The user have press the buttons to play the piano. It is simple project in android.
- Created some dynamic web-pages and Android applications recently

Educations and Qualifications:

- B.E. Computer Engineering (2014-2018) from Khwopa Engineering college, Bhaktapur
- Passed 10+2 Science (2012-2014) from D.A.V. Sushil Kedia Vishwa Bharati H.S. School, Lalitpur
- Passed SLC (2012) from Ujjwal Shishu Niketan Academy, Kirtipur

Event Participation and certification:

 $1.~3^{\rm rd}$ Nepali Samaj National Level Programming Contest- $25^{\rm th}$ January 2018 - $26^{\rm th}$ January 2018, Came in top 20

Trainings Attended: Java Training,(6th Aug 2017- 21st Sep 2017-45 Hours)