

Uttam Sapkota

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Profile

A well-presented, good all round performer who when given a task, has ability to work quickly and efficiently. I have a proactive attitude and strong work ethic. I am now looking for a suitable intern position with an organization that can offer me a learning opportunity and fascinating working environment.

Education

BACHELOR'S DEGREE IN COMPUTER ENGINEERING | 2014-2018 | KATHMANDU UNIVERSITY

- CGPA – 3.5 (till 7th sem)

+2 DEGREE IN SCIENCE STREAM | 2014 | VALMIKI SIKSHA SADAN H.S.S

- Pass with distinction (80.60%)

SCHOOL LEAVING CERTIFICATE | 2012 | VALMIKI SIKSHA SADAN

- Pass with distinction (85.88%)

Technical Skills

- Languages: C/C++, JavaScript, Python, PHP, JAVA
- Frameworks and Libraries : Laravel, NodeJS, ReactJS
- Operating Systems: Windows, Linux, Android
- Database Systems: MongoDB, MySQL

Experience and Trainings

- Event manager at Nep-Hack(Pen Testing event) in ITMEET 2018
- Organized NodeJS, ReactJS, Design, Machine Learning workshops as Pre-event of ITMEET 2018
- Volunteered in Localization Event in ITMEET 2017
- Organizer at Network Security workshop by DC977 (Network Security Community of KU)
- Attended various Workshops regarding Machine Learning, Python, Artificial Intelligence, Web Development, Android Development

Projects

MODERN PERIODIC TABLE

An android application for visualization of periodic table and electronic configuration etc. using C++ and allegro library.

WHACK-A-MONKEY

An android game using Java and libGDX framework.

SELF-EMPLOYED NEPAL

A “freelance” like website developed using PHP with Laravel5 framework.

- <https://github.com/uttsap/selfemp>

DOCTOR SATHI

An android application that helps user to search hospitals, blood donors and also find information about first aid methods and diseases.

- <https://github.com/uttsap/DoctorSathi>

LIBRARY MANAGEMENT SYSYTEM

A website using HTML, CSS, PHP and MySQL for database.

LOCATE PLACES

A website in which users can search and add popular destination and gain information about, developed using MEAN Stack.

- <https://github.com/subashbasnyat/L-places>
- <https://www.locateplaces.herokuapp.com>

BREAKOUT

Implementation of Asynchronous Advantage Actor-Critic in pytorch using LSTM and trained it on Breakout game provided in the OpenAI Gym.

- <https://github.com/subashbasnyat/machinelearning>

REDDIT CHATBOT (Ongoing)

A chatbot powered by deep learning and trained on data from Reddit built on TensorFlow v1.5.1 and Python v3.6.4.

- https://github.com/uttsap/NLP_project