Abhishek Bhatta

Personal Information

Place and Date of Birth:	Bhimdatta-18,Kahchanpur	24 Sept 1994
Address:	New Baneshwar, Kathmandu
Nationality:	Nepalese
Language:	Nepali, English, Hindi
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Experience

November 2018
January 2018

Software Engnieer
Leapfrog Technology Nepal
Ruby on Rails, Jquery, Mentorship, Project Lead

January 2018
September 2016

Associate Software Engnieer
Leapfrog Technology Nepal
Javascript, JQuery, EmberJs, Ruby, Ruby on Rails, AWS

Current
May 2017

AI Fellowship Trainee
Fusemachines
AI, Machine Learning, Datastructures and Algorighm, Python

Sept 2016
June 2016

Intern
Leapfrog Technologies
Android, Python, Machine Learning, Neural Networks

April 2016
April 2015

Marketing person
AIESEC *in* Kathmandu University
Promotion, Creative Designs, Information Management, Social Media Market Analysis

SKILLS

EXPERTISE:	Ruby on Rails, Jquery, Ruby, EmberJs, Postgres, Jira
	REST API, TDD with Rspec, Amazon AWS, Deployment
PROGRAMMING CONCEPTS:	OOP, Design Patterns, Web Development
	Agile Methodologies, Datastructures, Artificial Intelligence
PROGRAMMING SKILLS:	Java, Android, Python, Ruby, Javascript, C, Shell Scripting
DATABASE:	MySQL, SQLite, Postgres
DESIGN AND IDE TOOLS:	Adobe Photoshop, GIMP, TexMaker, VSCode
	vi/vim, Sublime, Rubymine, Intellij, Android Studio, Eclipse
PROJECT MANAGEMENT TOOLS:	Jira, Trello, Waffle
AUTOMATION TOOLS:	Docker, Capistrano
SUPPORTING SKILLS:	Swagger, Office Suite, Markdown, LaTex, GIT
	HTML, CSS and frameworks, linux, windows, ros

CERTIFICATIONS

September 2018 | **Columbia University Micromasters Program in Robotics**
LICENSE: 6194A737C3234B8BAD7D5155ADFC057B
URL: [Robotics Certificate](#)

May 2018 | **Columbia University Micromasters Program in Machine Learning**
LICENSE: B19FD402BEB346F09B9C3C25679B5391
URL: [Machine Learning Certificate](#)

December 2017 | **Columbia University Micromasters Program in Artificial Intelligence**
LICENSE: 0D9155EF799E4EA3A205AAE3BE798282
URL: [Artificial Intelligence](#)

August 2017 | **Rails with Active Record and Action Pack**
LICENSE: TYGL2N7Y4KLX
URL: [Rails with Active Record and Action Pack](#)

PROJECTS

Nov 2018 JAN 2017	**r3** r3 is a client based web app for Language Scientific company that aims to manage the projects of the company. • Project is based on ROR and jquery. • Project implements the core concepts of workflow.
Aug 2018 AUG 2017	**Artlords (https://artlords.com/)** The platform where you can display and sell your digital arts. • Project is based on ROR and jquery.
Jan 2017 SEPT 2016	**Msights Object Manager** It is a client based web app for Msights that helped the visualization of their database and help to organize the records in their database. • Project is based on ROR for backend and EmberJs at frontend. • Project implements the core concepts of creating the meta-schema of the database.
Sept 2016 JUNE 2016	**RCardScanner** RCardScanner is an android application that OCR the recharge pin number from cellphone recharge card and recharges it automatically. • No libraries used for development. Pure Research based project. • Recognition was aided by trained neural networks.
7th sem DEC 2015	**HUSKY Robot** Husky is an automatic robot designed as the requirement for the competition organized by Robotics Association Nepal. • Used ultrasonic and IR sensors for the input of enviroment on Arduino.
5th sem JAN 2015	**OCR** Technologies Used: Python, OpenCV, Back Propagation Algorithm
4th sem JULY 2014	**Search Engine** Technologies Used: Python, SQlite, Porter Stemming Algorighm
3th sem JAN 2014	**Markdown to LaTex converter** Technologies Used: Python, Regex

EDUCATION

2016 2012	Bachelors in COMPUTER ENGINEERING **Kathmandu University**,Dhulikhel, Kavre GPA: 3.64 / 4.0
2012 2010	HSEB 10+2 **Radiant Higher Secondary School**, Kanchanpur Marks obtained: 79.5%
2010	SLC **Adarsh Vidya Niketan**, Kanchanpur Marks obtained: 83%

VOLUNTEERING AND PARTICIPATIONS

2017	Quartely Allhands at Leapfrog Technology Organizing Committee
2016	IT Meet, 2016 Organizing Committee
2015	Organised counselling classes for the +2 students at Kanchanpur with local club. Ogranized the IT Meet, 2015
2013	Volunteered in Community Education Project at Charikot, Dolakha

HOBBIES

Technology, Open-Source, Programming, Web Development, Automation, Machine Learning
Reading, Cricket, Table Tennis, Playing Guitar and Flute, Travelling

REFERENCES

Available on request