

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

<i>Current</i> SEPTEMBER 2016	Associate Software Engnieer LEAPFROG TECHNOLOGIES Javascript, JQuery, EmberJs, Ruby, Ruby on Rails
<i>Current</i> MAY 2017	AI Fellowship Trainee FUSEMACHINES AI, Machine Learning, Datastructures and Algorighm, Python
<i>Sept 2016</i> JUNE 2016	Intern LEAPFROG TECHNOLOGIES Android, Python, Machine Learning, Neural Networks
<i>April 2016</i> APRIL 2015	Marketing person AIESEC in KATHMANDU UNIVERSITY Promotion, Creative Designs, Information Management, Social Media Market Analysis

SKILLS

EXPERTISE:	Ruby on Rails, Jquery, Ruby, 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 vi/vim, Sublime, Rubymine, IntelliJ, Android Studio, Eclipse
PROJECT MANAGEMENT TOOLS:	Jira, Trello, Waffle
OFFICE TOOLS/TYPESETTING:	Microsoft Office, Libre Office, Markdown, HTML, CSS, LaTeX
AUTOMATION TOOLS:	Docker, Capistrano

CERTIFICATIONS

August 2017	Rails with Active Record and Action Pack LICENSE: TYGL2N7Y4KLX URL: Rails with Active Record and Action Pack
December 2017	Columbia University Micromasters Program in Artificial Intelligence LICENSE: 0D9155EF799E4EA3A205AAE3BE798282 URL: Artificial Intelligence

PROJECTS

Current JAN 2017	r3 r3 is a client based web app for Language Scientific company that aims to manage the projects of the company. <ul style="list-style-type: none">• Project is based on ROR and jquery.• Project implements the core concepts of workflow.
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. <ul style="list-style-type: none">• 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. <ul style="list-style-type: none">• No libraries used for development. Pure Research based project.• Recognition was aided by trained neural networks.
7 th sem DEC 2015	HUSKY Robot Husky is an automatic robot designed as the requirement for the competition organized by Robotics Association Nepal. <ul style="list-style-type: none">• Used ultrasonic and IR sensors for the input of enviroment on Arduino.
6 th sem JULY 2014	LUDO game Technologies Used: Ruby
5 th sem JAN 2015	OCR Technologies Used: Python, OpenCV, Back Propagation Algorithm
4 th sem JULY 2014	Search Engine Technologies Used: Python, SQLite, Porter Stemming Algorighm
3 th sem JAN 2014	Markdown to LaTeX converter Technologies Used: Python, Regex

EDUCATION

- 2016 Bachelors in COMPUTER ENGINEERING
2012 **Kathmandu University**, Dhulikhel, Kavre
GPA: 3.64 / 4.0
- 2012 HSEB 10+2
2010 **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