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

Current February 2019	**Solution Architect** Fleetpanda Ruby on Rails, Task Scheduling, Marketplace, SAAS, Multitenancy, Heroku
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 Technology 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, EmberJs, React, Postgres, Graphql, Jira REST, TDD with Rspec, Amazon AWS, Heroku, Deployment Sidekiq, Redis, Realtime System, Marketplace, State Machine Twilio, SendSonar, Hellosign, Helloworks, Pusher, Saas, ClickUp
PROGRAMMING CONCEPTS:	OOP, TDD, Design Patterns, Web Development, Multitenancy Agile Methodologies, Datastructures, Artificial Intelligence
PROGRAMMING SKILLS:	Java, Android, Python, Ruby, Javascript, C, Shell Scripting
DATABASE:	MySQL, SQLite, Postgres, Graphql
DESIGN AND IDE TOOLS:	Adobe Photoshop, GIMP, TexMaker, VSCode vi/vim, Sublime, Rubymine, Intellij, Android Studio, Eclipse
PROJECT MANAGEMENT TOOLS:	Jira, Clickup, Trello, Waffle
AUTOMATION TOOLS:	Docker, Capistrano
SUPPORTING SKILLS:	Swagger, Office Suite, Markdown, LaTex, GIT HTML, CSS and frameworks, linux, windows, ros

CERTIFICATIONS

December 2021	**Vim for Ruby Developers** LICENSE: UC-CDB69E27-77F4-4F75-92C9-744E944B486D URL: [Certificate](#)
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

Current FEB 2019	**Fleetpanda** Fleetpanda is US based logistic management SAAS platform in fueling industry which serves the business through all web, mobile and BI. • Saas platform. • Technologies used are ROR, react, Postgres, react-native, heroku, scala, CI, Jira
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 management web appplication. • Technologies used are ROR, jQuery, Postgres, Workflow, AWS, Jira.
Aug 2018 AUG 2017	**Artlords (https://artlords.com/)** The platform where you can display and sell your digital arts. • Commercial web application. • Technologies used are ROR and coffeescript.
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 implements the core concepts of creating the meta-schema of the database. • Technologies used are ROR and emberJS.
Sept 2016 JUNE 2016	**RCardScanner** RCardScanner is an android application that OCR the recharge pin number from cellphone recharge card and recharges it automatically. • Implemented back propagation algorighm to train the model. • 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	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