

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> FEBRUARY 2019	Solution Architect FLEETPANDA Ruby on Rails, Task Scheduling, Marketplace,SAAS, Schema based Multitenancy, Heroku
<i>November 2018</i> JANUARY 2018	Software Engnieer LEAPFROG TECHNOLOGY NEPAL Ruby on Rails, JQuery, Mentorship, Project Lead
<i>January 2018</i> SEPTEMBER 2016	Associate Software Engnieer LEAPFROG TECHNOLOGY NEPAL Javascript, JQuery, EmberJs, Ruby, Ruby on Rails, AWS
<i>Current</i> MAY 2017	AI Fellowship Trainee FUSEMACHINES AI, Machine Learning, Datastructures and Algorighm, Python
<i>Sept 2016</i> JUNE 2016	Intern LEAPFROG TECHNOLOGY 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, 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
PROGRAMMING CONCEPTS:	OOP, 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

<i>December 2021</i>	Vim for Ruby Developers LICENSE: UC-CDB69E27-77F4-4F75-92C9-744E944B486D URL: Certificate
<i>September 2018</i>	Columbia University Micromasters Program in Robotics LICENSE: 6194A737C3234B8BAD7D5155ADFC057B URL: Robotics Certificate
<i>May 2018</i>	Columbia University Micromasters Program in Machine Learning LICENSE: B19FD402BEB346F09B9C3C25679B5391 URL: Machine Learning Certificate
<i>December 2017</i>	Columbia University Micromasters Program in Artificial Intelligence LICENSE: 0D9155EF799E4EA3A205AAE3BE798282 URL: Artificial Intelligence
<i>August 2017</i>	Rails with Active Record and Action Pack LICENSE: TYGL2N7Y4KLX URL: Rails with Active Record and Action Pack

PROJECTS

<i>Current</i> FEB 2019	Fleetpanda Fleetpanda is US based startup marketplace application whose main business is to make delivery of fuel and track their driver's tasks and generate the monetary analytics. <ul style="list-style-type: none">• Multitenant web application.• Technologies used are ROR, react, Postgres, react-native, heroku, scala, CI, Jira
<i>Nov 2018</i> 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 management web application.• Technologies used are ROR, jQuery, Postgres, Workflow, AWS, Jira.
<i>Aug 2018</i> AUG 2017	Artlords (https://artlords.com/) The platform where you can display and sell your digital arts. <ul style="list-style-type: none">• Commercial web application.• Technologies used are ROR and coffeescript.
<i>Jan 2017</i> 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 implements the core concepts of creating the meta-schema of the database.• Technologies used are ROR and emberJS.
<i>Sept 2016</i> 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">• Implemented back propagation algorithm to train the model.• Recognition was aided by trained neural networks.
<i>7th sem</i> 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 environment on Arduino.
<i>5th sem</i> JAN 2015	OCR Technologies Used: Python, OpenCV, Back Propagation Algorithm
<i>4th sem</i> JULY 2014	Search Engine Technologies Used: Python, SQLite, Porter Stemming Algorithm
<i>3th sem</i> 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