

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
PHONE: (977)9843288950
EMAIL: aviisekh@gmail.com
LINKEDIN: [linkedin.com/in/aviisekh](https://www.linkedin.com/in/aviisekh)
GITHUB: github.com/aviisekh
BLOG: aviisekh.github.io

EXPERIENCE

<i>Current</i> FEBRUARY 2019	ROR Consultant FLEETPANDA Ruby on Rails, Task Scheduling, Marketplace
<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 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, EmberJs, Postgres, Jira REST, TDD with Rspec, Amazon AWS, Heroku, Deployment Realtime System, Marketplace, State Machine Twilio, SendSona, Hellosign, Helloworks, Pusher
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
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

<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