

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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BLOG: aviisekh.github.io

EXPERIENCE

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| 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

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| 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

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| <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

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| 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. <ul style="list-style-type: none">• 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. <ul style="list-style-type: none">• 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. <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">• Implemented back propagation algorithm to train the model.• 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 environment on Arduino. |
| 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 Algorithm |
| 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