

Ajay Kumar Jain

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CONTACT & PROFILES

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PROGRAMMING SKILLS

Proficient:

- C, C++
- Python
- JavaScript
- HTML, CSS
- MySQL
- REST API

Familiar:

- Core Java
- PHP
- NodeJs

FRAMEWORKS/LIBRARIES

Proficient:

- Pyramid, FLASK
- git, Oauth 2.0
- Fabric, Rsync

Familiar:

- Django
- IONIC
- Hapi
- Heroku, AWS
- Scikit-Learn, cPickle, Pandas

RELEVANT COURSEWORK

- Object Oriented Programming
- Data Structure & Algorithm
- Operating System
- Database Management System
- Computer Networks

INTEREST AND HOBBIES

- Competitive Programming
- Participating in Hackathons
- Contributing to Open Source Projects
- Writing answers on Quora

EDUCATION

B.Tech | Computer Science | SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY,
MANAGEMENT AND GRAMOTHAN JAIPUR

July 2013 – June 2017 | Aggregate : 66.78 % (Overall Till 6th Semester)

RBSE | Class 12 | LITTLE BIRDS SR. SEC. SCHOOL

May 2012 | Aggregate : 75 %

RBSE | Class 10 | BAL BHARTI SR. SEC. SCHOOL

May 2010 | Aggregate : 87 %
99% Marks in Mathematics

EXPERIENCE

• TravelYaari.com

Python Developer, Intern | Bangalore | June 2016- August 2016

- Automating the deployment process by developing a tool designed for syncing project from host machine or github repository to multiple servers and remotely build the project.
- Brainstormed a Single Sign On (Authentication and Authorization) client for Service Oriented Architecture.

• PurSolutions LLC

Web Development, Intern | Work From Home | December 2016- Present

- Automating API and workflow between multiple websites and web apps.
- Website, Backend implementation and testing

PROJECTS

• Visual Recommendar System using similar images (Machine Learning)

January 2016 – March 2016 | Under [Dr. Basant Agarwal](#) | Team Size: 2

- A recommendar system which would recommend the similar images based on pattern of images, which are extracted out from the database and processed and then finally going to recommend based on machine learning algorithm.

• To-Do Web App

November 2015 – December 2015 |  [To-Do app](#)

- Web App with NodeJS and Hapi modules using jQuery. Where user can easily add tasks that he has to do and remember them.

ACHIEVEMENTS

- Selected as **Facilitator by Google India for Applied Computer Science With Android Program** and Successfully completed bootcamp at Gurgaon office.
- Won First prize in college level programming challenge.
- Attended **Infosys Limited** workshop on MVC Spring Framework.
- Successfully completed Certified Ethical Hacking Expert level 1.
- Co-ordinated National Conference on Emerging Technologies in Computer Engineering 2014.