**SHAIFALI AGRAWAL's Resume**

CONTACT 303, Pooja Deep Apartment (+91)7509119894

INFORMATION 1st Agrawal Nagar, Sapna Sangeeta [agrawalshaifali09@gmail.com](mailto:agrawalshaifali09@gmail.com)

Indore, (452001) Madhya Pradesh, India exploreshaifali

INTERESTSData Science, Big Data, Programming, Web Development

EMPLOYMENT/ **Outreach Program Dec-Mar 2014 Intern (openStack)** October 2014 – March 2015

ACTIVIESS Splitting data and control plane of Zarar.

**Developer at Development Center, IIPS**  September 2012 – September 2014

Volunteer developer at e-governance centre at IIPS, Davi Ahilya University.

SKILLS **Programming/Scripting:** Python, Java(J2SE), javascript, C, R

* **Web Development:** Django, Bootstrap, HTML5, CSS3
* **Databases:** MySQL, SQLite, JSON, MongoDB
* **Virtualization and Cloud:** VirtualBox, Vmware Player, DevStack, OpenStack
* **Operating Systems:** Linux(Debian based), Windows
* **Version Control Systems:** Git

EDUCATION **Master of Computer Applications CGPA: 8.69/10**(till 2nd sem)

International Institute of Professional Studies, Devi Ahilya University [July 2013 - May2016]

**Bachelor of Computer Applications CGPA: 9.07/10**

International Institute of Professional Studies, Devi Ahilya University [July 2010 - May 2013]

CERTIFICATES ****Statistical Learning(Standford OpenedX)

* 6001:Introduction to Computer Science and Programming with Python(edX)
* Computing for data Analysis(Coursera)
* CS101: Introduction to Computer Science (Udacity)
* Learn to Program(Coursera)

PROJECTS** Air Route Finder:** Full stack development of Python, Tkinter and matplotlib librarires, aimed

to provide most feasible solution to air route travellers using Travelling Salesman Problem.

* **Automation of Bonafied Certificate System:** Desktop Application, developed using Java, SQLite, Netbeans, Jasper Repoter, aimed to automate the creation of Bonafied certificate in IIPS, DAVV.
* **Suryoday Trust's ERP**: Aimed to develop an automation system for NPO(Suryoday). My role in this project is of analyst and database administer.

ACHIEVEMENTS****Scored 2nd position in Stomenia, an event on a national level technical st(Version14).

* I have been a part of the winning team of college level technical cum management fest Turista'12 and won most of the competitions in technical pavilion and dancing competitions.
* I have been Head Girl of my school.
* I have been awarded as best co-scholastic student of my school.