SHAIFALI AGRAWAL's Resume

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INFORMATION 1st Agrawal Nagar, Sapna Sangeeta <u>agrawalshaifali09@gmail.com</u>

Indore, (452001) Madhya Pradesh, India http://exploreshaifali.github.io/

INTERESTS Web Development, Data Science, Cloud Computing, Programming,

EMPLOYMENT/ • Google Summer of Code 2015 Intern(Anita Brog Institure, Systers) May-Aug 2015

ACTIVIESS Develop a web based meetup management application to facilitate <u>Systers portal</u>. Full stack Django/Python, Bootstrap development.

• Outreach Program Dec-Mar 2014 Intern (OpenStack) October 2014 – March 2015 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.

• **Programming/Scripting:** Python, Java(J2SE), javascript, C, R

• **Web Development:** Django, Bootstrap, HTML5, CSS3

Databases: PostgreSQL, MySQL, SQLite, JSON, MongoDB
Virtualization and Cloud: OpenStack, VirtualBox, Vmware Player, DevStack

• Operating Systems: Linux(Debian based), Windows

• Version Control Systems: Git

EDUCATION ● Master of Computer Applications CGPA: 8.69/10(till 3rd sem)

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

CGPA: 9.07/10

Bachelor of Computer Applications

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• Help The Needy! Full stack development of Python/Django to show the list of nearby NGOs given address by user. Made this for International Women's Day Hackathon 2015 organized by HackerEarth.

- 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.
- I have been Head Girl of my school.
- I have been awarded as best co-scholastic student of my school.