## Shaifali Agrawal's Résumé

Contact Information

agrawalshaifali09@gmail.com

+91-7509119894

Interests

Cloud Platform (OpenStack, AWS, Docker), Full Stack Web Dev (Python, Django, Bootstrap), Database (PostgreSQL, MongoDB), Data Science, Unix-like (Ubuntu).

ACTIVIES

EMPLOYMENT • Google Summer of Code 2015 Intern (Systers, Anita Brog Institute) May- August 2015 Full Stack Python/Django, Bootstrap, PostgreSQL web development to build meetup management application that facilitate Systers Portal. http://portal.systers.org/

> • Outreachy(OPW) round 9 Intern (OpenStack Foundation) Dec 2014 - March 2015 Splitting the data and control planes of Zaqar's (messaging service of OpenStack) storage layer.

• Developer (Development Center, IIPS)

Oct 2012 - Sept 2014

http://exploreshaifali.github.io

Volunteer developer at e-governance center at IIPS, Devi Ahilya University.

Skills

• Programming/Scripting: Python, Java(J2SE), Javascript, bash • Web Development: Django, Bottle, Bootstrap, HTML, CSS PostgreSQL, MySQL, SQLite, MongoDB • Databases:

• Cloud and Virtualization: OpenStack, AWS, Docker, DigitalOcean, VirtualBox

• Operating Systems: \*nix, Windows

• Version Control Systems: Git

Talk(s)

• Outreachy with OpenStack Zaqar (at OpenStack Day India 2015, 8-Aug 2015)http://tinyurl. com/nomuog6

EDUCATION

International Institute of Professional Studies, Devi Ahilya University

• Master of Computer Applications

July 2013 - May 2016

**CGPA: 8.76/10**(till 4th semester)

• Bachelor of Computer Applications International Institute of Professional Studies, Devi Ahilya University

July 2010 - May 2013

CGPA: 9.07/10

Projects

- Splitting Data and Control Planes: Round 9 Outreachy(OPW) internship project; To separate the two planes of Storage layer of OpenStack's Zaqar component.http://tinyurl.com/plkb3zv
- Meetup management app: Google Summer of Code 2015 project; Full Stack Python/Django, Bootstrap, PostgreSQL web development to build meetup management application that facilitate Systers Portal. http://portal.systers.org/
- Help The Needy!: Women's Day hackathon; NGO locator based on users location. Python/Django, Bootstrap https://help-the-needy.herokuapp.com/
- Suryoday Trust's ERP: Aimed to develop an automation system for NPO(Suryoday). My role database administer and analyst. https://github.com/iips-dc/suryoday
- Automation of Bonafied Certificate System: Desktop Application, developed using Java, SQLite, Netbeans, Jasper Reporter, aimed to automate the creation of Bonafied certificate in IIPS, DAVV. https://github.com/exploreshaifali/bonafidePro

Online Courses

- Statistical Learning (Standford OpenedX)
- 6001:Introduction to Computer Science and Programming with Python (edX)
- CS101: Introduction to Computer Science (Udacity)
- Computing for Data Analysis (Coursera)
- Learn to Program (Coursera)

Co-

• Top 1% in HackerEarths International Women hackathon, 2015.

CURRICULAR

• Scored 2nd position in Stomenia, a National Level Technical event at NIT(Version14).

ACHIVEMENTS • Been State Level competitor in Dance.

- Been a part of the winning team of college level technical cum management fest Turista'12.
- Been Head Girl of my school.
- Been awarded as Best Co-scholastic student of my school.

OTHER

- Hobbies: Dance, Arts and Craft, Blogging
- Information Languages: English, Hindi
  - Citizenship: India
  - Relocation preference: Willing to work remotely or relocate to a new city/country.

References

• Shaligram Prajapat (Associate Professor, International Institute of Professional Studies, Devi Ahilya University), shaligram.prajapat@gmail.com