101 Animish Apartment
Deopur, Dhule - 424002
Maharashtra, India

Ibrahim I. Jarif

(+91) 904-942-6428
jarifibrahim@gmail.com
github.com/jarifibrahim

Education

Dhule, Maharashtra, India   **North Maharashtra University**

- Bachelor of Engineering (B.E.) – Computer Engineering from S.S.V.P.S's Bapusaheb Shivajirao Deore College of Engineering, Dhule. CGPA: 8.43/10 (Current)   May 2017 (Expected)
- Higher Secondary Education – Jai Hind Junior College, Dhule. 75.83%.   February 2013
- Secondary Education – Canossa Convent High School, Dhule. 87.83%.   March 2011

Open Source Contribution

Student Developer   **The Apache Software Foundation**   **April 2016 – August 2016**
Google Summer of Code

 Smoke Tests and Continuous Integration Infrastructure for Apache Open Climate Workbench

- Added unit tests and improved the test coverage from 59% to 80%.
- Configured Continuous Integration builds on Travis CI (Build + tests), coveralls.io (tests coverage) and landscape.io (code quality).

Committer and Project   **The Apache Software Foundation**   **March 2016 – Present**
Management Committee Member

- Contributing features, improvements and bug fixes to Apache Open Climate Workbench.

Voluntary Work

Programming Volunteer   **Ashoka Globalizer**   **July 2016 – September 2016**

- Designed and implemented a dashboard template in Google Spreadsheets which will be used to keep track of team issues and status.
- Added features like automatic reminder emails, welcome emails, team status indicators, automatically generated and updated Google forms.

Technical Knowledge

All the Projects listed below are available at `https://github.com/jarifibrahim`

Projects

- **Ashoka-Dashboard** (`https://github.com/jarifibrahim/ashoka-dashboard`) – A Team Status Management Dashboard built using Django Web Framework. Features - Automated reminder emails, Survey Forms, Team Health indicators, etc.
- **Yet Another Sessionization Tool (YAST)** (`https://github.com/jarifibrahim/YAST`) – YAST can be used perform sessionization on web/proxy server log files. The tool generates sessionized data (which includes- Total sessions, List of URLs) that can be used for web usages analysis. The tool is a parser that cleans log file according to user configuration.
- **ResultBot** (`https://github.com/jarifibrahim/resultBot`) – A python script to download North Maharashtra University results and email it to a list of recipients.
- **Fynance** (`https://fynance.herokuapp.com`) – A web application to buy and sell stocks (real stocks, fake shares). The web app is built using the flask (Python Framework) and uses MongoDB as the database.

Awards

- **Runner Up at IET's Present Around The World – Mumbai Local Network Level and North Maharashtra University Level** – Gave a presentation on Django (Python web framework).

Skills and Technologies

- Python; Django; C; HTML; CSS; BootStrap; Git; Linux
- JavaScript; JQuery; Flask; Nose (Testing Framework); Google App Scripts; Travis CI