

Whitefield, Bengaluru  
Karnataka, India

## IBRAHIM I. JARIF

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

### WORK EXPERIENCE

- |   |                          |                                 |
|---|--------------------------|---------------------------------|
| <b>Associate Software Engineer</b>  | <b>Red Hat</b>           | <b>September 2017 – Present</b> |
| <ul style="list-style-type: none"><li>Building Openshift.io - a SaaS which features everything a team needs to build container-native applications.</li></ul>   |                          |                                 |
| <b>Software Development Intern</b>  | <b>Ashoka Globalizer</b> | <b>July 2016 – October 2016</b> |
| <ul style="list-style-type: none"><li>Designed and implemented a dashboard template in Google Spreadsheets which will be used to keep track of team issues and status.</li><li>Added features like automatic reminder emails, welcome emails, team status indicators, automatically generated and updated Google forms.</li></ul> |                          |                                 |

### OPEN SOURCE CONTRIBUTION

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|--|---------------------------------------|---------------------------------|
| <b>Student Developer</b>   | <b>The Apache Software Foundation</b> | <b>April 2016 – August 2016</b> |
| <b>Google Summer of Code</b>   |                                       |                                 |
| Smoke Tests and Continuous Integration Infrastructure for Apache Open Climate Workbench  |                                       |                                 |
| <ul style="list-style-type: none"><li>Added unit tests and improved the test coverage from 59% to 80%.</li><li>Configured Continuous Integration builds on Travis CI (Build + tests), coveralls.io (tests coverage) and landscape.io (code quality).</li></ul> |                                       |                                 |
| <b>Committer and Project Management Committee Member</b>   | <b>The Apache Software Foundation</b> | <b>March 2016 – Present</b>     |
| <ul style="list-style-type: none"><li>Contributing features, improvements and bug fixes to Apache Open Climate Workbench.</li></ul>  |                                       |                                 |

### EDUCATION

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|--|-----------------|
| <ul style="list-style-type: none"><li>Bachelor of Engineering (B.E.) – Computer Engineering. CGPA: 8.43/10</li></ul> | <b>May 2017</b> |
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### 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

- Languages: Go; Typescript; Python; C; SQL; Bash
- Technologies: Containers; Docker; Openshift; Databases; CI/CD
- Frameworks/Tools: GOA; Protractor; Django; PyQt; Flask; Linux;