

Whitefield, Bengaluru
Karnataka, India

IBRAHIM I. JARIF

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

WORK EXPERIENCE

Software Engineer	Red Hat	September 2017 – Present
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- Building Openshift.io - a SaaS which features everything a team needs to build container-native applications.
- Working as a Backend Engineer, building microservices with Golang, Docker, Openshift and Postgres.

Software Development Intern	Ashoka Globalizer	July 2016 – October 2016
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- Designed and implemented a dashboard template in Google Spreadsheets to manage teams.
- Supports features like automatic reminder emails, welcome emails, team status indicators, dynamically generated Google forms.

OPEN SOURCE CONTRIBUTION

Google Summer of Code Intern	The Apache Software Foundation	April 2016 – August 2016
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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 Management Committee Member	The Apache Software Foundation	March 2016 – Present
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- Contributing features, improvements and bug fixes to Apache Open Climate Workbench.

EDUCATION

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| • Bachelor of Engineering (B.E.) – Computer Engineering. CGPA: 8.43/10 | May 2017 |
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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 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.
- **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

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- **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

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