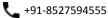
Lavish Aggarwal

lucky.lavish@gmail.com





http://lavishaggarwal.com

Experience:

HackerEarth (May 2016 - Present) [SOFTWARE ENGINEER]:

- Part of B2C team which develops the platform for developer community engagement.
- Developed generic reminder system which send real time browser notifications, SMS and Emails
- Optimized post code evaluation process thereby decreasing evaluation response time and cost.
- Re-architected all the application URLs structure to make it more SEO friendly
- Optimization of views and queries across our application.

HungerBox (Nov 2015 - April 2016) [SOFTWARE ENGINEER]:

- Developed RESTful apis and processes for B2B offerings like daily user feedback, feedback analysis, client dashboards, internal dashboards and supply chain data management in Django-REST framework.
- Configured devops tools for automated deployment, logging, cron jobs and monitoring.
- Automated process using celery and cronjobs.
- Complete ownership to develop, test, deploy and maintain individual modules.

Zopper (Jan 2015 - Oct 2015) [SOFTWARE ENGINEER]:

- Developing asynchronous RESTful APIs to serve Android app and IOS app in Tornado web framework.
- Complete ownership to develop, test, deploy and maintain individual modules.
- Configured Centralized Log System using Elasticsearch, Logstash, Kibana which analyze logs of services running on all servers and also configured real time streaming of logs on a centralized system.
- Configured Centralized Monitoring Tool Zabbix, which monitor all running services on all the servers of the organization.
- Involved in complete architectural transition from a monolithic structure to a distributed system.
- Part of the release management team reviewing code before it is pushed to production.

Technical Skills:

Programming Languages: Python, C, Objective-C. Web Technologies: HTML5, CSS, JavaScript, jQuery.

Frameworks: Tornado, Django, Django-Rest. **Datastores:** MySQL, MongoDB, ElasticSearch.

Redis, RabbitMQ, Celery. Caching/Queuing System:

Deployment Automation: Docker, Ansible.

Knowledge: X-Code, VCS (Git), Bootstrap, Monitoring Tools.

Certifications:

- Red Hat Certified Engineer Certificate ID: 130-156-409.
- Red Hat Certified System Administrator Certificate ID: 130-156-409.
- Linux Certification -IIT B (FOSSE Project)

Open Source Contribution:

- Contributing in Mozilla codebase. (https://www.github.com/lavish205)
- Mentor, speaker and contributor at Mozilla Rajasthan, which has a member count of 500+.

Achievements:

- Winner of Yatra.com Hackathon 2016
- Winner of Zopper.com Hackathon 2015
- Google Student Ambassador 2014-15

Education:

Year	Degree/Certificate	Institutional Name	Percentage
2015	Bachelor in Technology (CSE)	Rajasthan Technical University	70%
2011	CBSE Board (Class XII)	Tiny Tots Public School	56.6%
2009	CBSE Board (Class X)	Nosegay Public School	67%