Gaurav Shukla

Full Stack Developer

Small Team And Fast Paced Work Environment Bring Out The Best In Me

✉ gaurav@gauravshukla.xyz

📱 +91-8375847862

📍 Delhi

www.github.com/deathping1994

in www.linkedin.com/in/gauravshuklajiit

WORK EXPERIENCE

Software Engineer
Wingify Pvt Ltd.

06/2017 – Present   *Delhi,IN*

Achievements/Tasks

- Optimized Heatmap service
- Wrote Lua library to filter Bot traffic at Dynamic CDN
- Handling customer issues across platform

Software Developer
Locaholic

10/2016 – Present   *Remote (US Based)*

Start Up focused on making travel easier

Tasks

- Responsible for taking all decisions related to architecture of the application
- Helping the Front End Developers with Angular App
- Writing and maintaining the complete Restful Backend
- Work in direct collaboration with designers and Mobile app developers

Full Stack Developer
Delhi Nerds (delhinerds.com)

01/2016 – Present

Conglomerate Of Freelancers

Tasks

- Maintained and Monitored Servers. Brought down the response time by upto 43% using Load Balancing and Caching server
- Moved the high priority clients to ELK stack and set up Centralised Log Monitoring and Alert system
- Wrote custom deployment and monitoring scripts to automate the whole process

Software Development Intern
Wingify Pvt. Ltd

06/2016 – 11/2016   *Delhi,India*

Tasks

- Wrote Developer APIs for their flagship product VWO
- Replaced the existing Cron Jobs for Log shipping with My Open Source Beats Plugin. Achieved 30% average performance gain and brought down the CPU usage by 0.15%
- Developed a cross browser testing service with support for fullpage snapshots
- Reduced the response time of their post segmentation service by half

EDUCATION

BTech. in Computer Science
Jaypee Institute Of Information Technology

08/2013 – Present   *Noida,India*

SKILLS & COMPETENCES

C/C++   Django/Flask/Python

NodeJS/AngularJS/VanillaJs

MongoDB/SQL/ES/Redis   Git

Server Administration   PHP/GO/JAVA/LUA

Celery/RabbitMQ   Micro Services

Decoupled WebApps

PERSONAL PROJECTS

Redis Key Beat

- Beats Plugin to ship log data from Redis servers to Elastic Search Cluster. Utilizes Paging and Caching heavily to reduce memory footprint

Parallax

- Python Framework for asynchronous and distributed programming. Utilizes sockets for IPC and Scheduler uses Round Robin with pre-emption

Passage Solver

- A system to find answers to questions from a given text. The system uses tokenization followed by normalization and pattern matching to find answers.

Probase

- Project management system with real-time search and plagairism checking developed for my college.

Delimedy #Live better

- A website to get your medicines delivered at your doorstep

ACHIEVEMENTS

Mentor, Google Code-in

Mentored a few students for Ubuntu in Google Code-in 2015

INTERESTS

Conversational UI   Machine Learning

Distributed Computing

Foreign Policy And World Politics   Indian History

MicroServices Architecture