Aakanshu Gupta

Lead Product Engineer, Goodera

Energetic Developer with hands on experience on all phases of software life cycle, from Designing to deployment. I have worked in Development, QA, Dev-ops, Data Engg. and Security domain.

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Bengaluru

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github.com/aakanshu

WORK EXPERIENCE

Lead Product Engineer
Goodera

04/2019 – Present

Projects

- RDS, mongo and ES upgradation.
- Revamp of Goodera's Authentication App
- Notification module enhancements including handling hard bounce emails, schedular etc.
- Service logging, error handling and error reporting.
- Lead team to perform VAPT on application and infra based on OWAS top vulnerabilities.

Senior Product Engineer
Goodera

03/2018 – 03/2019

Projects

- Build internal analytics platform and log viewing tool using redshift as db and metabase as BI tool.
- Elasticsearch setup and build wrapper service to fetch query results, create & update index and set aliases.
- Build centralised authorization framework.
- Build budget & finance module and developer features in MEI and Grants product.
- Implement ISO procedures on infrastructure & code.
- Infra enhancements via cost optimsation making a saving of 12k+$ per month, platform monitoring using grafana and prometheus and alerting using cloudwatch and SNS.

SDE I
Chronus Corporation

01/2017 – 02/2018

Projects

- Developed a tool to review request for inventions.
- Build tool for brainstorming session and meeting notes.
- Revamping rails app and UI migration to angular js.

Programmer Analyst
Athenahealth India

08/2015 – 12/2016

Projects

- Developed web app to track bad patterns in code base.
- Feature enhancements and performance optimisation of static code analyser.
- Build a tool for near real time monitoring of execution time of rules and policies of static code analyzer.
- Mentor 2 interns on elasticsearch and guide them in developing tool to compute performance of query.

SKILLS

Web App development   Express   Loopback

Ruby on Rails   Angular 1.4   React   AWS

HTML, CSS, SCSS, LESS   javascript, jquery   Java

Node   Python   Ruby   Mysql   Postgres

Elasticsearch   Redis   Redshift   Mongo

Web security   Data Engg.   Ansible   Monit

Grafana   Promethus   System Design

MANAGERIAL SKILLS

- Build a team from hiring to mentoring.

- Lead several projects and mentor people.

- Intracted with clients regarding security and architecture queries.

PERSONAL PROJECTS

Web App
A Progressive web app with ui in angular and backend in ROR

Mobile app
A TODO app using React Native

HONOR AWARDS

Inovator.
Goodera

Spot light.
Athenahealth

EDUCATION

B. Tech, Computer Science and Engg.
National Institute of Technology, Patna

07/2011 – 05/2015   8.34/10 GPA

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency