Lavish Yadav

lavishyadav.com| lavishyadav@live.com | 999.013.4402 |

EDUCATION

JAYPEE UNIVERSITY
MTech & BTech in Computer Science
2019 | Noida, India
CGPA: 8.1

12TH CBSE BOARD
National Academy
2013 | Rajasthan, India
Percentage: 87.4

10TH CBSE BOARD
National Academy
2011 | Rajasthan, India
CGPA: 8.8

LINKS

Github:// **lavish10**
LinkedIn:// **lavish-yadav**
Portfolio:// **about.lavishyadav.com**
Blog:// **lavishyadav.com**

INTEREST

Data Structures
Algorithms
Shell Scripting
Git
Docker

SKILLS

Languages
Java • C++ • Javascript • SQL

Databases
MySQL • Hive •MongoDB

Technologies
Git • Linux • Docker • Kubernetes • Spring Boot • Kafka

EXPERIENCE (2+ YEARS)

THOUGHTWORKS | Application Developer
Aug 2019 - Present | Hyderabad, India
- Developed systems that serve 10+ vendors with dynamically populated data read from Kafka topics
- Developed Rest API's on SpringBoot (Java)
- Deployed Spring applications to Pivotal Cloud (PCF) via Jenkins pipeline
- Reduced build time significantly for applications by migrating build tool for codebases from Ant to Gradle.
- Extensively used Git for maintaining branches across multiple codebases

FICO | Intern + Software Engineer
Feb 2019 – Aug 2019 | Bangalore, India
- Developed Rest APIs and Containerized Spring MVC applications using Docker
- Deployed the applications to Kubernetes and OpenShift clusters
- Automated the deployment of the software suite on K8s cluster via Helm Charts
- Setup Kubernetes cluster for On-Premise and automated installation process via Ansible. Worked on AWS and Linux as well.

INTERNSHIP

GROWFITTER | Backend Developer
May 2017 – Aug 2017 | Mumbai, India
- Worked on MySQL, Yii2 (MVC framework based on PHP) for creating modules in the SAAS application and Data Mining

HOMELIV | Backend Developer
Dec 2015 – Feb 2016 | Delhi, India
- Developed web crawlers in Java and built webpages on wordpress.

PROJECTS

SCRUM POKER
- Scrum Poker is a fun way for agile teams to help sprint planning and build accurate consensus estimates. The application is built using React, SpringBoot and Typescript

MOODS
- An Android application that takes an image of the person as input and detects the mood of that person and based on that it gives the recommendation to the user for movies, events, places to visit, TV- series, music and videos all on one platform.

ACHIEVEMENTS

- Published Research Paper titled "Circular and Cylindrical Hotspot Detection for Spatial and Spatio-temporal Data" Aug 19, IEEE Computer Society
- Published Research Paper titled "Crime Prediction based on Statistical Models" Aug 18, IEEE Computer Society
- Published Research Paper titled "Cricket Team Prediction with Hadoop: Statistical Modeling Approach" Aug 17, Elsevier, Procedia Computer Science
- Held position of Technical Coordinator at Google Developers Group JIIT