Gourishankar ➕ premium ⭐ Featured

Software Development Engineer at Flipkart, BTech from IIT Bombay EE and MTech from IIT KGP Computer Science(Institute Rank-1), Skilled in Java,C,C++, Go, Python,SQL,NoSql,Hadoop, Spark, Hive, ML,DL,Problem solving, Data Structures and Algorithms.

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore,Delhi,Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: java developer,go,c++,python,matlab,hive,hadoop,spark,sql,mysql,mongodb,message queue,Machine Learning,Deep Learning,Node.Js,Redis

Verified : **Phone Number |** **Email - id**

Total Experience: 1 Year(s) 1 Month(s)

Notice Period: 1 Month

Highest Degree: M.Tech [Computers]

Last Active: **Jan-Mar 2021**   Last Modified: **Jan-Mar 2021**

Summary

Software Developer, Data engineer, Quick learner, ready to solve challenging problem and take full responsibility. I have strong engineer background BTech from IIT Bombay in electrical engineering and Mtech from IIT Kharagpur in computer science with institute Rank-1. I have worked in Flipkart as java developer where we build a platform to run big data script (R/Python), worked on Java, hive, Hadoop, spark, azkaban, mesos, Jenkins, ansible etc.

Work Experience

Flipkart as Software Developer Engineer 1
Jul 2019 to Jul 2020

Worked on horizontally scalable, distributed platform objective of which is to run DS scripts(R/Python). Where i designed and implemented D42 (Amazon S3 like Bucket) as sink to store output of the workflows. Built various API for Sandbox CLI where data scientist can do experiment before deploying their models. Added Hive Metastore support in the Platform to optimize hive query which reduced response time. Integrated Sonarqube, Cryptex(Data securing service) and chitragupta (Debian versioning according to CID).
Hand on Java, Hive, Hadoop, Mesos, Azkaban, Docker, Jenkins, Ansible, MySQL, Kafka, Maven, Dropwizard

Education

UG: **B.Tech/B.E. (Electrical)** from **Indian Institute of Technology (IIT), Mumbai** in **2016**

PG: **M.Tech (Computers)** from **Indian Institute of Technology (IIT), Kharagpur** in **2019**

Other Qualifications/Certifications/Programs:

Kool and The Gang Award under value and behaviour category

INSTITUTE SILVER MEDAL

IT Skills

Skill Name	Version	Last Used	Experience
machine learning and deep learning		2019	1 Year(s) 0 Month(s)
DropWizard, Maven, Hibernate		2020	1 Year(s) 1 Month(s)
Jenkins, Ansible, Docker		2020	1 Year(s) 1 Month(s)
HADOOP	2	2020	1 Year(s) 1 Month(s)
SPARK		2020	1 Year(s) 1 Month(s)
HIVE		2020	1 Year(s) 1 Month(s)
Message Queue, RabbitMQ	Kafka	2020	1 Year(s) 1 Month(s)
Node.js		2020	0 Year(s) 4 Month(s)
C, C++		2020	3 Year(s) 0 Month(s)
JAVA	8	2020	1 Year(s) 1 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Expert			
Marwari	Expert			

Projects

Project Title: Mind Wave Pattern Recognition
Client: IIT Kharagpur
Nature of Employment: Full Time   Duration: May 2018 - May 2019
Project Location: Kharagpur   Onsite / Offsite: Onsite
Role: Other   Team Size: 1
Skill Used: Machine Learning, Deep Learning, Python
Project Details: Brainwave is measured using ElectroEncephaloGram Neurosky Mindwave Headset;Build Eye Blinking detection using SVM, LR, CNN and RNN classifier with max 74% accuracy with CNN;Developed Digit Classification 0-9 which predict which number you are thinking with 32% accuracy;Recommended multiple applications such as control wheelchair, word detection and home automation

Project Title: ChatBot
Client: IIT Kharagpur
Nature of Employment: Full Time   Duration: Jan 2018 - Apr 2018
Project Location: Kharagpur   Onsite / Offsite: Onsite
Role: Other   Team Size: 1
Skill Used: Machine Learning, Python
Project Details: Developed Chatbot using GloVe trained Word Embedding Matrix and cosine similarity between two vectors; It outputs answers correspond to best match of User query and 2 million Q&A movie database

Project Title: Microprocessor Design
Client: IIT Bombay
Nature of Employment: Full Time   Duration: Feb 2014 - Apr 2014
Project Location: Mumbai   Onsite / Offsite: Onsite
Role: Programmer   Team Size: 3
Skill Used: VHDL, FPGA, ASIC
Project Details: Designed 6 state pipelined datapath and control-path for 16-bit RISC microprocessor; Datapath having hazard detection, forwarding and branch prediction technique; Implemented the same on FPGA board using VHDL and tested it using quartus signaltap logic analyzer

Affirmative Action

Category: OBC - non-creamy

Physically Challenged: No

Work Authorization

US Work Status: Need H1 Visa

Countries: Nepal

Job Type: Permanent

Employment Status: Full time