

Skanda Shastry

CONTACT INFORMATION +91-9591303854
skanda.shastry02@gmail.com
Portfolio Linkedin

TL;DR As an result-oriented technology enthusiast specialising in systems management,scalability, automation, CI/CD . I am currently interested in DevOps or system orchestration role.

PROFESSIONAL SUMMARY

- Having around 4+ years of experience in analysis, design,development & maintain of scalable web application & database administrator role.
- Working as Platform Engineer on a large distributed and HA systems.
- Extensive working knowledge in the E-Commerce/Marketplace, Accounting,Planning & Energy/Utilities domain
- Good knowledge on agile development model DevOps tools & Design-Thinking methodologies.

TECHNICAL SKILLS

- *Programming/Scripting*: Shell Scripting, Python, Java
- *Tools/Packages* : Git, Ansible, Jenkin, Rundeck, Basic Linux Administration
- *Datastore*: MySQL,Hbase,Hive
- *Distributed Computing*: Zookeeper, Docker, Mesos,Azkaban
- *Web technologies*: HTML/CSS, Javascript, Web services (SOAP & RESTFul)

PROFESSIONAL EXPERIENCE **Flipkart Internet Pvt Ltd** *Jan 2016 – Present*
Product Solution Engineer II

- Create a data model, Big data pipelines, fact dimensions for the machine-learning and statistical data-science models at various granularities.
- Build,deploying, automating,releasing maintaining and managing cloud based production system, to ensure the availability, performance, scalability and security of productions systems.
- Managing the Tech Operation team of 4 people & setting up the long term road map, goals.

Product Solution Engineer I

- Setup up an alerts, fault detection, identifies anomalies & system health,fixing the bugs, performance analysis, stress-testing, Capacity planning,load balancing
- Hands on experience in Relational databases,backup, disaster recovery & DBA best practices.
- Proficient problem solving, troubleshooting,transform the Planning & Accounting business requirement into tech feasibility. majorly on Disbursement,Invoice generation,tax computation,Supply Planning,Demand Forecasting.

Exceleron Software Pvt Ltd

Associate Product Developer

July 2014 – Dec 2015

Meter Data Management (MDM)

- Design & develop the billing system with import,validate,aggregate,process & forecasting intervals of meter data, that get from AMI/CIS system via web services.
- Optimizing,Performance analysis, calculate the benchmark & generate feasibility reports.

MyUsage Prepaid Account Management System. (PAMS)

- Build an API interface for configurable alert engine for MyUsage. which generates periodic alerts to the customers for their account status based on business criteria, via IVR,SMS,Email.
- troubleshooting the issues reported, Resolving the client issues & fixing the bugs. generating the reports.

Viamagus Technologies

Software Development Intern

Oct 2013 – May 2014

- Proficient on UI and Frontend Design and Development.(Responsive /adaptive).
- Working knowledge on frontend framework like JQuery & Backbone.js.
- Write testcases, assist in debugging,and testing the application.

CERTIFICATIONS

People Management
Design Thinking
Advance Database Administration.

*IIM Bangalore
Flipskool
Udemy*

PROJECTS

Images security in smartphones using DNA computation

- Technologies: HTML,Java, Android SDK
- Aim is to enhance the security of information contents while capturing, storing and transmitting.
- Information in device is encrypted using DNA computing.
- To generate efficient key stream generator with the help of chess movement and it is used as an encryption key. This reduces the computation complexity and increases the unpredictability.

Youtube Downloader

- Technologies: Perl, HTML
- An Opensource Onclick download of Youtube video

EDUCATION

Visvesvaraya Technological University

B.E, Computer Science and Engineering

2009 – 2013

- Aggregate: 72.32%

PERSONAL INFORMATION

Date of Birth: *02 September 1991*

Hobbies: *Avid Reader, Table tennis, Blogging*

Languages known : *English, Kannada*

Alternate Email : *sms.skanda@gmail.com*

Residential Address:

*#1403, 2 nd Floor,
Southend A Cross, 28 th Main
9 th Block Jayanagar,
Bangalore- 560069*