

venu GOPALA KRISHNA G

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OBJECTIVE

Bringing 4+ years of analytical minded and detail oriented professional with a strong background in designing, planning and development of software applications, desirous of various roles to hone my technical skills and expertise.

SKILLS & ABILITIES

Programming Languages	: Java, C, Python
Frameworks	: Spring MVC, Spring Boot, Hibernate
Web Technologies	: HTML5, JavaScript, JQuery
Database	: Oracle 11g, MySQL, Orient DB, Snowflake
Technologies	: Android, Apache Kafka, Machine Learning
AWS Services	: S3, SQS, Lambda, State Machines, ECS

EXPERIENCE

17 Feb, 2021- 21 Dec, 2021 **Software Engineer- Big Data and Analytics, *Innominds*.**

Britive – Advanced Data Analytics, 17 Feb, 2021– 21 Dec, 2021

- Description – Britive is a cloud native security solution built for the most demanding cloud-forward enterprises. Our platform empowers teams across cloud infrastructure, DevOps, and security functions with dynamic and intelligent privileged access administration solution for multi-cloud environments. This platform gives cross cloud discovery by giving insights on risky identities, uncovers shadow privileges and security blind spots.
- Worked alongside with team in building robust and generic APIs for querying the identity management data from multi cloud environments.

17 Feb, 2021- **Software Engineer- Big Data and Analytics, *Innominds*.**

21 Dec, 2021

- Built generic APIs which gives more insights on AWS IAM entities along with their risk scores, unused policies of each entity and right sized policy for the entity.
- Designing and developing various micro services for ingesting historical activity, configuration data into S3 buckets from multiple AWS
- Developed a generic service to publish the metrics of SQS, ECS etc. to Cloudwatch.

21 May, 2020- **Senior Systems Engineer - Delivery, *Infosys*.**

01 Feb, 2021

Verizon – Order Rewire, 17 June, 2020– 20 Aug, 2020

- Description – Applications that integrate external API's to provide services for customers and billing information.
- Performed functional, regression and integration testing for order entry, order compensation and billing systems.
- Worked in the agile development process SDLC including sprint planning, iterative development/testing, estimations and design sessions.
- Troubleshooting and finding root cause analysis on the data sync issues.
- Experience in using apache JBPM while enhancing the order compensation workflow.

Verizon – vPrice, 01 September, 2020– 01 Feb, 2021

- Description – To have an automation process which facilitates controlled execution of pricing strategy, an automated pricing called vPrice. The automation process enabled rules based Customer Price Book management for supporting automated pricing and deal analytics, deliver pricing integration Quote to Cash and Cash to Bill.
- Developed tools to automate few manual testing strategies using Oracle 11g, Java and Springboot.

22 Dec, 2017- **Associate Engineer - Technology, Virtusa Consulting Services Pvt. Ltd.**
17 Mar, 2020

Citi Commercial Cards, 07/07/2018 – 12/04/2019

- Description – Citi Commercial Cards gives critical analysis at customer fingertips, and helps the customers drive the compliance and efficiency across various department expenditure in an organization. The application gives various tools to manage the cards and their transactions at various levels.
- Debugging and finding the root cause analysis on multiple critical issues and defects.
- Worked alongside the team in developing various enhancements using Java, PL/SQL, Spring MVC and Rest API.

ASM360, 27/05/2019 – 17/03/2020

- Description – A web application which digitizes all other major applications of IFS. It helps in visualizing all the key performance indexes of all the customers across the regions. The application gives complete monitoring on health, incidents and service requests along with severity.
- Guided and coordinating with other interns on the requirements and planning.
- Built key performance indices of each customer in each region.
- Technical Stack: AngularJS, Java, MySQL, Orient DB, Apache Kafka, Cent OS.

17th May, 2017- **Software Developer, Aurora e-labs Pvt. Ltd.**
Nov, 2017

Market Research - Mordor Intelligence, June, 2017 – Nov, 2017

- Description – Online marketing researching web application for consulting, reports and advisory.
- Technical Stack: HTML5, Bootstrap, PHP and MySQL.

Kancham – The Lunch Box, June, 2017 – Nov, 2017

- Platform : Android Application
- Description – Kancham is an online food delivery android app for Kancham restaurant in US.
- Technical Stack: Java, MVC Patterns, Web Services and MySQL.

EDUCATION

- 2013-2017** **B.Tech**, Hyderabad, *JNTUA College of Engineering, Pulivendula*
· Computer Science and Engineering, with an aggregate of 70.0%
- 2011-2013** **Intermediate**, Hyderabad, *Sri Gayatri Junior College, Hyderabad*
· M.P.C., with an aggregate of 96.9%
- 2011** **SSC**, Hyderabad, *Kakatiya Public School, Kurnool*
· Completed with an aggregate of 88.8%

CERTIFICATIONS & COURSES

- Introduction to Modern Application Development – NPTEL
- Programming, Data Structures and Algorithms using Python – NPTEL
- IBM Data Analysis with Python – Coursera
- IBM Python for Data Science and AI – Coursera
- IBM Machine Learning with Python - Coursera

PROJECTS - SELF

Online Biznis

- Android Application
- Description – Online Biznis is an e-commerce application where users can buy and sell their own products.
- Technical Stack: Java, MySQL, Firebase

PERSONAL TRAITS

- Self-motivated, organized and competent.
- Ability to work independently as well along with team.
- Ability to cope up with changing environment.
- Creative and good problem solving skills

ACHIEVEMENTS

- Attended workshops on Android Development and Web Designing in IIT Madras.
- Submitted a prototype “Smart Agriculture” on IoT in a competition conducted by A.P. Government, India.
- Organized HACKATHON event and several technical workshops in Sarvagnya, a national level technical symposium held in our college.
- Actively participated and organized Tech-Fests and various departmental activities.