HARISH J M

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DOB: 14-01-1996

CAREER OBJECTIVE

Render best of my services for a challenging job opportunity, which provides me demanding technological responsibilities, important for the growth of the company as well for me.

ACADEMIC QUALIFICATIONS

Institute	University/Board	Examination	Year	Branch
GEC ,Karwar	VTU ,Belagavi	B.E	2017	CS

TECHNICAL SKILLS

- Programming languages: Java, SQL, Python.
- Web Frameworks: Spring, Spring boot, Django.
- Skills:RESTFull,SOAP,JSP,JDBC,J2EE,HTML,CSS,MVC,JSON,XML,MicroService,Firebase cloud.
- Web Servers: Tomcat, Web Logic.
- Data Management/Cloud: Oracle, MySQL, MSSQL, PostgreSQL, Sqlite ,File Stack, Drive-HQ.
- **Domain**: Banking ,Financial tech,Retail.
- Area of Interest: Information security, Big data, Computer graphics, Strong background
 in data mining, cloud computing, Machine Learning, Deep Learning.
 Knowledge or experience on DriveHQ and Filestack cloud platform. Machine Learning
 (Classification, Regression).

WORK EXPERIENCE -Total Experience : 3.6 years

Company: Modefinserver pvt ltd. From 05-08-2019—Till

Designation: Software Engineer

Title: Tbank Buthan ltd. **Responsibilities**:

- Developed a fully flexible payment option for bill payments and topups.
- Worked on Self -Registration integration apis which call Flexcube via SOAP request and Response to fetch details.
 - Created fully secured third party apis system where it can take requests to perform Balance Equery, Cashins and Cashouts via otps.
 - Worked on RD and TD Accounts opening services.

• Worked on report generation using iReport.

Title: CBZ Zimbabwe **Responsibilities**:

- Worked on revamp of whole application from scratch.
- Worked on MSSQL and SOAP apis with flexcube.
- Worked on ISO8583 messages and implemented service for Fund transfer to customers.
- Created a mLoan service, where it can offer micro loan to clients.
- Was part of mobile Wallet account services, And mVisa service.

Company: Digiadd Technologies
Designation: Software Engineer

From 03-07-2017—Till

Title: INTERNSBOOK **Responsibilities**:

- Leading the development of the Software infrastructure supporting internship application for employees to manage and tracking the interns.
- Developed a full-stack web application, "INTERNSBOOK", using Java that allows users to explore various aspects of meditation. User's progress is stored on a backend created using JDBC and MySQL.
- This application works like a Visitors management for the intern applicants to get Register, and Generates one Intern id for each appliacants.

Title: BRIT Description:

- Brit it's an android app which is used by hospitals .In this Application, hospitals will assign NFC cards for each patient as a health card.
- We have used our brit to write the patient data that includes next visiting time and date to the card .Brit used by doctors to retrieve the patient's details from the card.
- Everything will be maintained in the Mysql Database. Brit is an efficient app which works on NFC enabled devices, and it allows two way communications.
- Coached the Semantic Web research team, developed a High end Web app, with JDBC and JSP

Title: Managing Organization Files and Backup Service **Responsibilities**:

• Established a Cloud connection with Drive Hq- a Hybrid Cloud Platform with SaaS to store organization files.

- Helping customers find their way to the best solution and deliver end to end Crypto solution and software.
- Managing *Digiadd* backup Provident application architecture, integration principles and common architecture repository.
- Part of the team developing the architecture of cipher-text crypto-challenge.
- Delivering Solution Concepts, estimations and integration architecture for group-wide and local folders and programs.

My responsibilities also included the work with vendors through the whole process of designing outsourced solution, working with teams on detail design and final acceptance of delivered solution into testing.

CERTIFICATES

• Have participated in District level 18th National children's science conference-2010.

PROJECT

PRODUCTS RECOMMENDATION ENGINE

Maintaining and updating Cart system. This system maintains Products and its Key Features and other deployment information for the Shopping Application. It uses Python and Django to implement a RESTful API which is connected to by the front end which is a web application written using the Python-Djnago-Machine Learning framework Using Sklearn , Pandas.

This Project uses Data mining concept with association rule of Mining with the help of Apriori Algorithm.

Apriori which is an efficient machine Learning algorithm used by product recommendation engines to improve the business.

Technologies used: Python, HTML5, RESTful APIs, Django, PostgreSQL.