Ashray Srivastava

ashraysrivastava@gmail.com
+918840615251
www.linkedin.com/in/ashray-srivastava

Summary

To enter into an impeccable relationship with an organization of repute which can utilize the inherent talent of the incumbent to the maximum and to work on challenging and dynamic project with good amount of freedom and corresponding work responsibility

Skills

Programming Language : Javascript , Node js, Python, MongoQuery, RESTful API , Jasmine,Karma, React JS,

Core Java.

Database: MongoDB , SQL Concepts.

TOOLS

Platforms : IBM Cloud(Watson,Discovery), Microsoft Luis, PowerBI Tools, SonarQube, Spacy, VS Code , Microsoft Teams, Postman, Eclipse Studio, Spacy, Putty, WinSCP, Jupyter Notebook, PyCharm, Studio 3T,Robo 3T, Redis.

Code Control : Bitbucket, Confluence, Jenkins.

Issue Tracking: JIRA.

Projects Undertaken

Florida Power & Light Company:

Job Role : Chatbot AI Developer

Roles & Responsibilities:

1. Develop New Functionalities and Usecases for Chatbot using Intent and entities in Dialogue flow of IBM Watson Assistant and Discovery.
2. Develop Test functions for different Usecases in Jasmine and Karma.
3. Unit Test, developing confusion matrix for scenarios and fixing Bugs encountered in user experience.
4. Develop usage charts,Graphs and anlaysis using Power BI tool.
5. Automate the jobs for data ingestion,data update .
6. Webscraping of data and pushing in mongoDB and IBM Discovery.
7. Working on AD architecture and infrastructure (LDAP search with ANR).
8. Sending SOAP Request for usecases in user authentication and validation .
9. Built Healthcheckup API's to constantly monitor the app dependencies using cron job.

Deutch-MVP Air Cargo_Ted-X_DHL:

Job Role: Python Developer

Roles & Responsibilites:

1. Design code for a tool as a JSON metadata extractor in IDW platform which takes XML file as input and using selective data mapping convert the file to JSON for as an input to

BLESS tool.
2. Design code for conversion of Shipping cargo data which follow IATA message standards and covert it into JSON as an input for BLESS tool.

Awards and Achievements

Cognizant Digital Business(CDB) AIA SOCCER Hackathon (PAN India) (1st Prize) :

Won First Prize for developing the Call Summarization Model which analyze and extract meaningful information from audio call recordings for Customer Care calls. The interface takes the call audio as the input, extracting the metadata from the audio and displaying the same on the interface with timestamps. At the end of the call, a written summary generated for the conversation from the extracted metadata using Entity Extraction and Text Processing using IBM Text-to Speech,Spacy and Tone Analyzer.

CDB AIA Applause (Extra Mile):

Award for giving extra efforts for on time project delivery and promoting client satisfaction for the quarter Q2 2019.

Topic Modelling using Latent Drichlet Allocation(LDA) Model:

Built a model which extracts client log data from MongoDB of IT helpdesk which comprised of ticket details and description and classify them according to their topic weightage using seeded or guided LDA algorithm using text preprocessing,gensim, nltk and pyLDAvis for visualization.

Internal Training

1 week training on **BIG Data** : Concepts of **HDFS, MapReduce, HBase, Hive , Pig , Scoop, Spark**, **Scala**

1 month training on **SQL.**

1 month of training on **Core Java**.

Education

Bharati Vidyapeeth University(Pune)

 (Graduated July 2017)

Bachelor's in Electrical Engineering

EMPLOYMENT HISTORY

Cognizant Technology Solutions(Pune)

April 2018-Present

LANGUAGES

English

Hindi