UTKARSH ANAND

Bachelor Of Technology
Computer Science & Engineering

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Striving to achieve excellence in working as a dynamic professional and offering solutions
to the organization where my analytical ability and analyzing quest are used at best.
Looking forward to a challenging environment, where I can refine my skill and expand my knowledge.

Experience

BIG DATA ENGINEER | JULY 2019 - PRESENT
Datametica, Pune,India
- Gathering technical requirements, development, management, maintenance of projects on platforms like Hadoop using major components of Hadoop Ecosystem like HDFS, Hive, Sqoop and Oozie.
- Hands-on on end to end ETL implementations in data integration, loading & cleansing
- Worked on data migration from enterprise data warehouse such as Netezza to Azure Cloud-Azure Data Lake Storage. Experience in importing and exporting data using Sqoop from HDFS to Relational Database Systems and vice-versa.
- Mainly using Shell Scripting, Core Java for development and Bitbucket versioning control for code management.

SYSTEM ENGINEER | NOV 2018 - JUN 2019
Infosys Limited, Pune,India

SYSTEM ENGINEER TRAINEE | FEB 2018 - MAY 2018
Infosys Limited, Mysore,India
- Project Developed: EDUCATOR'S AVAILABILITY PORTAL
- Needed to build a web portal where user can easily access interface to view their schedule and resources using AGILE methodology .The objective was to decrease the paper workand ease admin to check the availability and use the

SUMMER INTERN | JUNE 2017 - JULY 2017
CSIR-CMERI, Durgapur (W.B),,India
Guide: Dr. Partha Bhattacharjee (Sr. Principal Scientist-F)
- Project Developed: Extraction of Meaningful Insights Using Tokenization in Unigram Model of Natural Language Text
- Built an algorithm for extraction of insights using Natural Language Processing and modified Named Entity Recognition

SUMMER TRAINEE| ADVANCE JAVA | JUNE 2016 - JULY 2016
Hewlett Packard (HPES), Lucknow
- Building and deploying web-based enterprise Applications online
- Explored about set of services, APIs, and protocols for providing the functionality for developing web apps

SUMMER TRAINEE | CORE JAVA | JUNE 2015 - JULY 2015
Hewlett Packard (HPES), Lucknow
- Learnt developing Standalone application using Core Java concepts such as Iava Java Swing API, Inheritance, Threading
- Mini Projects: Online Chat Messenger, Anti-Virus and Tic-Tac-Toe Game.

Education

GRADUATE IN BACHELOR OF TECHNOLOGY | AUG 2014 - JAN 2018
Jaypee University of Engineering & Technology,India
Major : Computer Science CGPA : 8.50/10.00

SECONDARY & HIGHER SECONDARY | 2012-2014
Metropolitan School, Gorakhpur
10th Board (ICSE) Metropolitan School, Gorakhpur: 89.60/100.00
12th Board(ISC) Metropolitan School, Gorakhpur: 89.25/100.00

ACCOMPLISHMENTS
- Two Publications: Natural Language Information Interpretation Representation System (NLIIRS) for Information Processing and NLIIRS: Machine Learning Based Approach, both((UGC LISTED JOURNAL)) presented in SCITSE & RAC2B at NIT RAIPUR.
- Credit Beholder of The University of New South Wales, Sydney (UNSW) International Assessments for Indian Schools in 2010 & 2011 (UP region)
- Runner-up at FMC WEEKEND, IIT BHU (2015).

Abilities

Programming Languages: JAVA, C, C++,Python
Database: SQL,Postgres
Familiar Architecture: RESTful API's
Internet Technologies: HTML,CSS,JavaScript, JSON,Angular
Industrial Skills : Shell Scripting , Enterprise Data Warehouse
Tools : Apache Hive , Azure Data Lake
Computer Science:-OOPS,Data Structures, Algorithms, Software Engineering
Text Processing & Natural Language Processing
Framework:- Hibernate
Operating System: Windows and Linux (Ubuntu)
Others: Adobe Photoshop,Photoshop Lightroom

Achievements

GENERAL SECERATARY | 2017-2018
JYC (JUET Youth Club) of Jaypee University
CURATOR & ORGANIZER | 2017-18
TedXJUET '18 organized at JUET,Guna
PROGRAMMING CLUB CO-ORDINATOR | 2015-2016
CSI (Computer Society of India)-JUET
PUBLIC RELATIONS CO-ORDINATOR | 2015
D'Equinox-Annual Fest of Jaypee University
CAMPUS AMBASSADOR | 2015
RCPL, Noida.

Projects

Knowledge Extraction System (trainable) for Natural Language Data
This system analyzes critical content, draw inference and come up with answers to legitimate questions related to the content of natural laguage data

Wise Up
Information extraction and processing from natural language corpus for insights and summarization.

Jaypee Groups College and Branch Predictor
A Python module that ensures users college choice and predicts the campus and the trade offered in the institute according to analysis from previous stats.

Codify
Notes and tutorials on the go ,categorized under different labels

https://www.linkedin.com/in/anandutkarsh/

< Portfolio @ anandutkarsh.github.io />