Kuldeep Parashar

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Portfolio Website

EDUCATION

AMITY UNIVERSITY MP
BTech in Computer Science
2020-2016 | Gwl,MP,Ind
Cum. GPA:9.18
always 1 in class | 2 in batch

RADIANT SCHOOL CBSE
Senior Secondary
2015-2013 | Gwalior,MP
83.2 percent

RADIANT SCHOOL CBSE
Secondary
2013-2003 | Gwalior,MP
10 CGPA

LINKS
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COURSEWORK

UNDERGRADUATE
Relation Database
Operating Systems
Machine Learning
Algorithm Design
Data Structures
Android Development

SKILLS

PROGRAMMING
Advanced: •SQL •Python Programming
Intermediate: C • C++
• PHP • R lang • Java for Android
Basic: Javascript • node

TECHNICAL
Advanced: •Machine Learning
•Python Algorithm Design
•Data Scrapping
•Django Backend and Api dev
•Relational Database Design
Intermediate: • Mongodb
• Exploratory Data Analytics
Basic: •Testing •Node and Express
•Recommendation System

EXPERIENCE

HITACHI VANTARA | Associate
Oct 2020 – Present | Gwalior,MP
- Worked on Human In the Loop module for Power Line Defect Detection POC.
- Develop a parser for creating a automatic task in CVAT
- Worked on Backend Api development with Flask

CARS24.COM | Product Analyst Internship
Septet 2020 – Oct 2020 | Delhi
- Working on customer flow optimization and increasing User retention

HITACHI VANTRA | Software Development Internship
Jan 2020 – April 2020 | Hyderabad, Telangana

- Worked on **Apache Airflow for ETL** and Data Aggregation.
- Build the **Work Flow server from scratch** based on airflow
- Build **Data pipeline** by Extracting sources by scraping and rest endpoint

MYNTRA-JABONG | Data Analytic Intern
Jun 2018 – Aug 2018 | Gurgaon, Delhi
- 3% decrease in total non Delivered return orders
- Build A predictive model using Random Forest
- worked on SEO using Natural Language processing(**tf-idf index**)

PRIMEBOOK STARTUP | Android Developer Intern
Jan 2018 – Feb 2018 | Gurgaon, Delhi
- Prime Book is an Innovative Startup by IIT Delhi Alumni
- Develop and Integrate modules of Prime player
- Developed a custom Frame-work for the project

PROJECTS

VIDEO-GAME INDUSTRY ANALYSIS | R markdown Report
an exhaustive Exploratory data analysis on kaggle Video game data(data till 2016). in this project we found how the video game industries increases, which companies are doing good and top revenue making companies in an country and much more.

WEB CRAWLER AND REST API |a python based web-crawler
Developed a web-Crawler to Crawl the data from Good Reads website , to get the list of books with rating and reviews .Created an API interface to extract it. used **(Python, BS4,Http,Mysql)**

PRICE PREDICTION | EDA, GAM, Tree Based modeling
Data Science project path from fetching data , cleaning data,missing values and outliers analysis , Exploratory data analytic, visualisation , Modeling and insight sharing.

GETCULT | Restapi,Recommendation system,Android ,(POSTGRES DB,NIGNIX,FLASK,AWS)
A Product to give student right environment of like minded people , so that they can grow exponentially, the interaction interface is an Android app, which communicates using Node-js based API,implementation of recommendation system.