Aninda Kundu (1) Featured

Seeking roles in Data Analysis, Regression Modeling, Clustering, Kmeans Clustering, Text Mining, Missing value analysis, Predictive Modeling, Classification, Data Extraction, Python, SQL, Hadoop, Pig, Hive, DBMS, Machine Learning, NLP



Current Designation: Software Developer Total Experience: 1 Year(s) 0 Month(s)

Current Company: Vaultedge Software pvt ltd Notice Period: 15 Days or less

Current Location: Bengaluru / Bangalore Highest Degree: M.Tech [Computers]

Pref. Location: Bengaluru / Bangalore, Gurgaon, Hyderabad

Functional Area: Analytics & Business Intelligence

Role: Fresher

Industry: Fresher/Trainee

Marital Status: Single/unmarried

Key Skills: data analysis, regression modeling, clustering, kmeans clustering, text mining, missing value analysis, predictive

modeling, classification, data extraction, python, sql, hadoop, pig, hive, dbms, machine learning, nlp

Email - id Verified: Phone Number |

ID: Last Active: 1-Feb-20 Last Modified: 30-Jan-20

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Summary

Ten months experience in Python and Machine learning at Vaultedge Software Pvt ltd (Bengaluru).

M.Tech. in Computer science and engineering with specialization in Big data analytics from Vellore Institute of Technology (VIT University), Chennai. B.Tech. in Computer Science and engineering from Meghnad Saha Institute of Technology, Kolkata, West Bengal University of Technology with decent academic

background.

Hands on experience in Exploratory data analysis techniques like Missing value analysis, Outlier

Detection and analysis, Feature extraction. Hands on experience to solve Machine learning problem like Regression, Classification and

Clustering. Hands on experience in Machine learning algorithms like Support Vector Machine, Conditional

Random Field, Kmeans Clustering, Hierarchical Clustering, Ensemble learning etc.

Hands on experience in Hyperparameter Optimization.

Work Experience

Vaultedge Software pvt ltd as Software Developer Jul 2018 to Till Date

Vaultedge Software Pvt Itd as Software Developer Jun 2018 to Apr 2019

Create legal contract automation using machine learning technique. Design pipeline for contract automation. Used natural language processing to solve complex business problem. Create rule engine in python to extract data points from legal data.

Education

UG: B.Tech/B.E. (Computer Science and Engineering) from Maulana Abul kalam Azad university of Technology in 2016

PG: M.Tech (Computers) from Vellore Institute of Technology (VIT) in 2019

IT Skills

Skill Name	Version	Last Used	Experience
Python	3.7	2019	2 Year(s) 0 Month(s)
MACHINE LEARNING		2019	2 Year(s) 0 Month(s)
Natural Language Processing		2019	1 Year(s) 5 Month(s)
Nosql databse		2019	1 Year(s) 0 Month(s)
MySQL		2018	2 Year(s) 0 Month(s)
HIVE		2019	1 Year(s) 0 Month(s)
Apache Pig		2019	1 Year(s) 0 Month(s)
С			
HADOOP			
dbms			

Languages Known

Language	Proficiency	Read	Write	Speak
Bengali	Expert			
English	Expert			
Hindi	Proficient			

Projects

Project Title: Employee Promotion prediction

Client: M.tech project

Nature of Employment: Full Time Duration: Nov 2019 - Jan 2020

Onsite / Offsite: Offsite

Project Details: Predict which employee is suitable for promotion.

Project Title: Information extraction and named entity recognition from legal data

Client: Accenture

Nature of Employment: Full Time Duration: Jul 2018 - Apr 2019
Project Location: Bengaluru Onsite / Offsite: Offsite

Role: Programmer Team Size: 5

Skill Used: Machine Learning, Natural Language Processing, Information Retrieval, NLP, Python, Classification Role Description: Data cleaning and preparation for building the model. Outlier analysis. Extract important feature and machine learning model for the problem.

Project Details: Extract important information from legal data using machine learning technique and rule based approach. This technique will help the lawyers to review the legal document with in short amount of time so they can spend more time to give feedback to client.

Project Title: Credit Risk analysis using Machine learning

Client: M.tech Project

Nature of Employment: Full Time Duration: Jan 2018 - Mar 2018

Role: Programmer Onsite / Offsite: Offsite

Skill Used: Data Analysis, Machine Learning, Python, Classification

Role Description: Prepare the data using exploratory data analysis. Missing value treatment, Outlier analysis, build machine

learning model, Tune the mod

Project Details: Here we have to find whether a persons account is delinquent or not using machine learning model.

Project Title: IPL data analysis using apache pig and apache hive

Client: M.tech Project

Nature of Employment: Full Time Duration: Jan 2018 - Mar 2018

Role: Programmer Onsite / Offsite:

Skill Used: Hive, Apache Pig, Big Data

Role Description: Write queries in apache hive.

Project Details: Analyze the data using some big data platform like pig and hive. Here we analyze the data using apache hive

through apache pig connectivity.

Project Title: A Kmeans based approach to detect copy number variation in a genome

Client: M.tech Project

Nature of Employment: Full Time Duration: Nov 2017 - Mar 2018

Role: Programmer Onsite / Offsite: Offsite

Skill Used: Machine Learning, Bioinformatics, Python, Clustering Role Description: Prepare the data to build the machine learning model Project Details: Detect the abnormality in human DNA sequence

Project Title: IPL data analysis using cassandra

Client: M.tech Project

Nature of Employment: Full Time Duration: Oct 2017 - Nov 2017
Role: Programmer Onsite / Offsite: Offsite

Skill Used: Cassandra, Java, NoSQL

Role Description: Store the data in Cassandra. Connect Cassandra with java. Write queries.

Project Details: Analyze the data using cassandra query through java connectivity.

Project Title: Computer Aided diagonsis on ultrasonographic images using clustering

Client: B.tech Project

Nature of Employment: Full Time

Role: Programmer

Onsite / Offsite: Offsite

Skill Used: Machine Learning, MATLAB, Clustering, Image Processing, Medical Imaging

Role Description: Build machine learning model and calculate accuracy.

Project Details: Differentiate between fatty liver images and non fatty liver images using different clustering technique.

Affirmative Action

Work Authorization

Category: General Job Type: Permanent

Physically Challenged: No Employment Status: Full time