Vishnu Ajayan

Mobile: +919400742881, +917012446140
vishnuajayan@gmail.com

Job Objective

To be a part of an organization that not only helps to realize my true potential for its success, but also provides ample opportunities and support to ensure my continuous growth and development.

Professional Experience

Organization: Pragmatix Learning
Location: Kochi
Period : March 2016 to January 2017
Roles & Responsibilities:
Technical content developer and Trainer
As a part of the technical team which developed modules for imparting technical training to students of various Engineering colleges in and around Kerala. My role was to develop software modules and learning materials on programming languages like C, C++, Java and scala, and to provide training session on programming languages, Introduction to Software Development life cycle, programming methodologies, Big Data ,Data base management etc.

Organization: Self-employed
Location: Kochi
Period : January 2015 to February 2016
Roles & Responsibilities:
Hadoop Trainer
Provide online training to numerous people on Big Data, Hadoop framework, Map reduce, and various hadoop ecosystem tools like Hive, Hbase, etc. Developed numerous modules and documents for training purposes.

Organization: Tata Consultancy services
Location: Kochi
Period : April 2011 to November 2014
Roles & Responsibilities:
Hadoop Developer
As a part of the team which developed a Big Data Solution for enterprises to build, enhance, manage, and analyse 360-degree view of their customers. A solution that integrated the enterprise data with "real world", comprising of social media and other unstructured data sources to create an exhaustive customer view enabling business to perform Next-Generation analytics, recommend right products/services and provide personalized offers, cross sell/up sell opportunities among various other exciting possibilities.

My responsibilities in the team includes

- Participation in the complete analysis & design of the product.
- Development of various Machine Learning and Non-ML based text analytic tools for providing valuable insights from the data.
- Development of Map Reduce Jobs to process large volume of data for the specified use case.
- Development of **Map Reduce, Hbase, Hive, Impala jobs** and **Spark** applications on the customer transaction logs to perform analysis and arrive at results for retail specific key performance indicators.
- Managing, cleansing, and loading of structured data and unstructured data.
- Development of various components based on Hadoop for various clients including **Pepsi,M&S,Cargotec,Commonwealth Bank of Australia,**etc
- Performance benchmarking of Hadoop tools in various configurations like **Cloudera,Azure**,**Horton works** etc.
- Leading the team that interacted with numerous clients for developing several components to mine text data and provide great insights from unstructured data in the form of social media, blogs, user feedback systems etc.
- Development of different components for **Text analytics** like Entity Extractor, Document processor, Sentiment Analyser and search module for Japanese language etc.
- Completion of entire documentation of the components developed by the team.

Experience Summary

- **Cloudera certified** professional with a total 4+ years of work experience in Information Technology (IT) industry.
- Having good knowledge and hands-on experience on **Hadoop Framework, Map Reduce** and various ecosystem components such as **Hive, Impala, Oozie, Sqoop,Flume** and **Hbase**.
- Sound knowledge in near real time big data processing tool like **Apache Spark**
- Good implementation knowledge in programming languages like **C,C++,Java, and Scala**
- Work experience on **social media analytics** and **tools**.
- Having Strong knowledge on shell scripting and Sql Database queries
- A team player with good interpersonal and communication skills.

Educational Qualifications

- Bachelor of Technology (Computer science) degree from Kerala University, Kerala (2010)

Certifications and Training

- **Cloudera Certified Developer** in Apache Hadoop.

- IBM InfoSphere Big Insights Technical Professional v2

- MAPR-M5-ADMIN-V20-WBT_MapRCertificate

- Trained on Solution Manager SAP tool.

- Trained on Microsoft's BigData Platform **Azure**.

- Attended Data Scientist Training conducted by TCS.

- Attended MOOC courses for **Map Reduce,Scala, and Apache Spark**.

Achievements

- Selected as 'Best Performer' in the team for the year 2013-2014.
- Part of the team that implemented numerous successful TCS 's Big Data applications **like Pepsi Fan Analytics, IElect, FIFA world Cup** and **M&S** application
- Selected the component developed for **TCS-IP**
- Awarded for best project presentation in the team

Passport Details

Passport Number	Date of Issue	Expiry Date	Place of Issue
J8100370	10-oct-2011	09-oct-2021	Cochin, INDIA