



Deepak Goyal

Associate Analyst

Profile

I am BigData Developer, holding B.Tech degree in CSE from SRM University (Chennai) , good knowledge in BigData technologies and coding subjects such as Spark, Hive, AWS, SQL, Scala, Python, Linux, Shell Scripting, ETL, Data Analysis, Java, Hadoop ...

Employment History

Intern at Infocepts, Nagpur

March 2021 — August 2021

- Worked on technologies such as spark, hive, hbase, mapreduce, hadoop, python, Scala, sql, linux etc.
- After completing the intern i also worked on mini project based on same technologies which i had learned during intern.

Associate Analyst at Infocepts, Nagpur

September 2021 — Present

- Experience in design, develop, validate, deploy and optimize the ETL application using technologies such as Spark, Scala, Shell scripting, Linux, Athena, S3, EMR, Parameter store, lambda, Snowflake database, memsql database.
- Strong SQL knowledge and ability to code complex queries.
- Strong ability to logically analyze and creatively solve complex issues independently.
- Extensively used ETL to transfer and extract data from source database and load the data into the target database.
- Involved in performance tuning of the spark application.
- Have worked on project migration from source to target database.
- Have good knowledge on reading spark application logs and UI.
- Good Understanding on Intraday and History load of spark application.

Education

10th Standard, Spring Meadows Public School, New Delhi

2012 — 2013

CBSE

79.8%

12th Standard, Spring Meadows Public School, New Delhi

2014 — 2015

CBSE

87.6%

IIT/JEE Mains Preparation, ALLEN Career Institute, Kota

2015 — 2017

B.Tech, SRM Institute Of Science & Technology, Chennai

2017 — 2021

CSE

89.54%

Details

F-14 Bhagwati Garden
Extension, Dwarka More
New Delhi, 110059

India

8076255038

dgoyal607@yahoo.in

Date / Place of birth

10,02,1997

New Delhi

Nationality

Indian

Links

[linkedin.com/in/deepak-goyal-4758a311b](https://www.linkedin.com/in/deepak-goyal-4758a311b)

Skills

Spark

AWS

ETL

SQL

Hive

Java

Python

Scala

Data Structures

Shell Script

Linux

Hadoop

C++

PHP

HTML & CSS

Hobbies

Traveling

Reading Books

Watching Web Series

Listening Music

Volunteering

Languages

Hindi

English

Internships

Summer Intenship at HPE, New Delhi

June 2019 — June 2019

Learned about php, html, css, phpmyadmin, xampp

Courses

Machine Learning, Coursera

October 2019 — October 2019

Basic Problem Solving, Hackerrank

January 2019 — September 2020

Complete Linux Training Course to Get Your Dream IT Job 2021, Udemy

April 2021 — April 2021

Microsoft SQL for Beginners, Udemy

March 2021 — March 2021

Projects

Resume Portfolio Website

March 2021 — March 2021

This project is basically belongs to bootstrap template which i edited according to my taste and it contains all my resume documents and content.

Skin Cancer Detection (Machine Learning)

January 2021 — April 2021

This project is done during college last semester and i have written research paper and also implemented code to detect skin cancer using convolutional neural network algorithm

Research paper is published in HTL journal

SQL Project

March 2021 — March 2021

All the queries executed using Adventure works dataset in SQL Server Management Studio (SSMS) tool

ZOMATO-ETL BigData

May 2021 — May 2021

I implemented this project during infocepts training and learned how to make ETL pipeline using hive, spark, python, shell script, hadoop, crontab, unit testing technologies.

Advertisement Logs Based ETL Project

September 2021 — Present

Working on design, develop, validate, deploy and optimize the ETL application using technologies such as Spark, Scala, Shell scripting, MySQL, Linux, Athena, S3, EMR, Parameter store, lambda, Snowflake database, memsql database etc.

Workshops

Machine learning, IIT Madras, Chennai

February 2019 — February 2019

Learned different Machine Learning algorithms with real time examples.