

# BIJOYAN DAS

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**CAREER OBJECTIVE:** To secure a challenging position in the organization to utilize and enhance my skills while being resourceful and innovative.

## **CAREER SUMMARY:**

- Good knowledge in C, Core Java, JEE.
- Experience of working on projects in JEE, Big Data, Swing.
- Experience of working on machine learning projects.
- Developed a web dashboard for **Twitter Sentiment Analysis** using Spark.
- Founder of the technology blog [www.tensbit.com](http://www.tensbit.com).
- Attended a seminar on Algorithm and its applications.
- Self-motivated person with good communication skills, a fast learner and team worker.

## **EDUCATIONAL QUALIFICATION:**

Course/Examination	University/ Board	College/School	Year of Passing	Percentage/ CGPA
B. Tech in Computer Science & Engineering	MAKAUT	B.P. Poddar Institute of Management & Technology	2018	8.96(Till 6 <sup>th</sup> Semester)
Higher Secondary	WBCHSE	Dum Dum Kishore Bharati High School	2014	81.00
Secondary	WBBSE	Dum Dum Kishore Bharati High School	2012	82.42

## **SKILLS:**

### **Technical Skills:**

- **Languages** : C, C++, Core Java, Python.
- **Frameworks** : Apache Hadoop, Apache Spark, JavaServer Pages, Servlets, Scikit Learn.
- **Web** : HTML, CSS, JavaScript.
- **Databases** : RDBMS (Oracle XE).
- **System** : Windows, Linux.

### **Soft Skills:**

- Good written and verbal communication.
- Fast Learner with a positive attitude.
- Good interpersonal skills.

## **PROJECTS UNDERTAKEN:**

- **Stream Analysis using Spark:**  
Built a web portal for real time analysis of Twitter hashtag along with StackOverflow questions. The analysis is displayed in the form of charts and tag cloud for better visualization.  
**Technologies** : Apache Hadoop, Apache Spark Core, Apache Spark Streaming, J2EE etc.  
**Duration** : July, 2017  
**Resource** : <https://github.com/bijoyandas/Twitter-Sentiment-Analysis>
- **ClipNotes – Android Application:**  
It's an android application for taking digital notes. It has features like adding image notes, sharing notes, colorful as well as minimal view of notes, archiving notes etc.  
**Technologies** : Android, Java etc.  
**Duration** : January, 2017 – February, 2017  
**Resource** : <https://github.com/bijoyandas/ClipNotes>
- **E-Mobile Store:**

It's a web application that can be used as an e-shop for mobiles or any other electronic accessories. It provides all basic features like managing user accounts, searching items, filtering both all and searched items, adding items to cart etc.

**Technologies** : JSP, Servlet, JDBC, HTML, CSS, JavaScript etc.

**Duration** : July, 2016 – August, 2016

**Resource** : <https://github.com/bijoyandas/Mobile-Store-JEE-Application>

#### **TRAININGS/COURSES UNDERTAKEN:**

<b>Training Name</b>	<b>Provider</b>	<b>Description</b>	<b>Date</b>	<b>Duration (Hours)</b>
Machine Learning A-Z: Hands-On Python & R in Data Science	Kirill Eremenko, Data Scientist, Udemy	A course to learn the concepts of different machine learning algorithms focusing mainly on their implementation in real life.	15 <sup>th</sup> August, 2017 - Lifetime	41
Big Data Analytics- Hadoop and Apache Spark	Ardent Computech Pvt Ltd	A training to learn the concept of Big Data and the use of Apache Hadoop and Spark components.	26 <sup>th</sup> June, 2017 – 26 <sup>th</sup> July, 2017	40
Android Application Development	Ardent Computech Pvt Ltd	A training to learn the basic building blocks of android and gain an insight of android application development.	25 <sup>th</sup> January, 2017 – 24 <sup>th</sup> February, 2017	40
Java Enterprise Edition 7	Ardent Computech Pvt Ltd	A training to learn the basics of web application backend development using JSP, Servlet.	4 <sup>th</sup> July, 2016 – 6 <sup>th</sup> August, 2016	40
Programming in C++	NPTEL	A training to learn the programming concepts in C++.	July, 2016 – September, 2016	20

#### **ACHIEVEMENTS:**

- Finalist in **Zafin Tech Hackathon**. [August, 2017]
- Runner-Up in **Panache** event **Language Quiz**. [28<sup>th</sup> October, 2016]
- Earned Gold Medal certificate in **Programming in C++** course, NPTEL. [September, 2016]
- Runner-Up in **TechStorm2.15** event **Fanta C**. [March, 2016]
- Founded a **blog** named [www.tensbit.com](http://www.tensbit.com) to share technical awareness. [15<sup>th</sup> September, 2015]

#### **PERSONAL DETAILS:**

**Nationality** : Indian  
**Religion** : Hindu  
**Date of Birth** : 5<sup>th</sup> March, 1996  
**Hobbies** : Blogging, Gaming, Development.

#### **DECLARATION:**

I hereby declare that the information provided above is correct to the best of my knowledge.