

Dheeraj kumar Bokde

Cloud Engineer, BlazeClan Technologies

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OBJECTIVE

Looking for an opportunity in the field of Python, Data Science, BigData and Hadoop that is beyond the typical use cases. Where I can contribute in organization growth, upgrade my skills and gain experience.

SUMMARY

- Experienced Software Developer with a demonstrated working history and determined to crave a successful and satisfying career in IT Industry.
- Skilled in **Java, Spring Boot, Python, AWS Services**, Big Data, Hadoop, MySQL & Oracle Database.
- Strong IT professional with a ME focused in Information Technology from Savitribai Phule Pune University and BE in Computer Science & Engineering from RTM Nagpur University.
- Equipped with the core domain knowledge of core subjects like Data Structures, Database Management System, Design and Analysis of Algorithms and Software Development concepts.
- Understanding of **Data Science, Machine Learning and BigData Hadoop** concepts.
- Hands on experience with **Cloudera CDH, Hadoop, Mahout, Pig, Hive, Sqoop, Oozie** etc.

EXPERIENCE

• **BlazeClan Technologies Pvt. Ltd., Pune**

1. **Cloud Engineer**, Oct. 2018 – Present
 - Development of application using Java, Spring Boot, Python and AWS Services
 - Working on AWS SAAS based multi-tenanted micro-service application
 - Automated process of ticket acknowledgment, categorization and assignment to user
 - DataLake/DataMart for higher management to get insights from the reports
 - Implementation helped to reduce manual effort, human-errors and clients penalty
2. **Intern**, May 2018 – Sept. 2018
 - Design and Development of application using Java, Spring Boot using AWS Services
 - Application to generate billing invoice for the services provided to clients

TECHNICAL SKILLS

Java	Java/J2EE, Spring Boot
Python	NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Flask
Machine Learning	Linear Regression, Logistic Regression, SVM, Decision Tree, Random Forest, K-Means Clustering, NLP
Hadoop	Spark, Pig, Hive, Mahout, Sqoop, Oozie
AWS Service	S3, EC2, ECS, SES, RDS, API Gateway
Database	MySQL, Oracle 10g
Tools/IDE	Git, PyCharm, Jupyter Notebook, Eclipse/STS, Jira, Confluence

EDUCATIONAL CREDENTIALS

M.E. (Information Technology), 2015

Savitribai Phule Pune University, MIT, Pune, Maharashtra; CGPA: 8.52/10

B.E. (Computer Science & Engineering), 2012

R.T.M. Nagpur University, BMCE, Nagpur, Maharashtra; Marks: 62.01%

H.S.C. (General Science), 2007

Maharashtra State Board, Sindhu Mahavidyalaya, Nagpur; Marks: 63.50%

S.S.C., 2005

CBSE, JNV Chhindwara, Madhya Pradesh; Marks: 61.80%

ACADEMIC PROJECTS

1. **University Recommendation System (URS)** (M.E. Project at MIT, Pune)

- Thesis title Offering Efficient Collaborative Filtering Algorithm for Massive Dataset using Mahout
Technologies Apache Mahout and Java, J2EE, JSP, Oracle 10g
Role Researcher & Java Developer

2. Image Filtering and Noise Reduction by Fuzzy Logic (B.E. Project at BMCE, Nagpur)

Technologies Java and 2D API

Role Java Developer

ACADEMIC PAPER PUBLICATIONS

1. Dheeraj Bokde, Sheetal Girase, Debajyoti Mukhopadhyay, "An Approach to A University Recommendation by Multi-Criteria Collaborative Filtering and Dimensionality Reduction Techniques," *1st IEEE International Symposium on Nanoelectronic and Information System (iNIS-2015), IEEE*, Indore, Madhya Pradesh, India, 21-23 December 2015
2. Dheeraj kumar Bokde, Sheetal Girase, Debajyoti Mukhopadhyay, "Matrix Factorization Model in Collaborative Filtering Algorithms: A Survey," *4th International Conference on Advances in Computing, Communication and Control (ICAC3-2015)*, ISSN: 1877-0509, © Procedia Computer Science, Elsevier B.V., Mumbai, Maharashtra, India, April 01, 2015

CERTIFICATIONS

- Microsoft Technology Associate (Software Development Fundamentals) Certification [Feb-2015]
- QUEST (C-Programming) Certification [Oct-2011]
- MS-CIT Certification [July-2010]

DECLARATION

I do hereby declare that all the information given above are true to the best of my knowledge and belief.

Date:

Place:

Dheeraj kumar Bokde