

Dheeraj kumar Bokde

Cloud Engineer, BlazeClan Technologies

Mobile: 07276632589

Email Id: dheerajbokde21@gmail.com

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 believe.

Date:

Place:

Dheeraj kumar Bokde