

VIGHNESH THAKUR

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SUMMARY OF QUALIFICATIONS

- Power of One Award, Individual Accolade at the GoldenSource Corporation
 - 3 years of Experience in Techno-Finance Industry
 - Proficient in: Python, Java, C, Apache Kafka, Tableau, Oracle SQL, AWS, Docker, JBOSS EAP
 - Strong understanding with projects on Machine learning and Data Science
 - Currently pursuing Master of Management, Business Data Analytics degree at the Odette School of Business, University of Windsor
 - Working knowledge of business infrastructure and corporate business finance.
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EDUCATION

Master of Management, Business Data Analytics
April 2023, Expected

Odette School of Business,
Windsor, ON

Bachelor of Engineering, Computer Science
June 2018

University of Mumbai,
Mumbai, India

PROFESSIONAL EXPERIENCE

Software Engineer

November 2018 – July 2021

GoldenSource Corporation,
Mumbai, India

- Document, design and develop software enhancement to the GoldenSource java module and jar files
- Analysis of the reported problem, debugging, and replicating the issue in internal environments.
- Client interaction and driving business as usual activities.
- Developed automation testing suite using selenium drivers for automation of portfolios and departments, which is a crucial part of the GoldenSource products.
- Made logical changes in connections mapping file based upon Vendor notification from Bloomberg, Telekurs and Reuters.
- Vendor Lookup, Data management, and Data migration using Shell Script, Java and PL/SQL scripts.
- Liaised with cross-functional business partners to obtain relevant data and provide solutions to business problems

Data Science Intern

August 2021 - December 2021

Hamoye Ltd
Lagos, Nigeria (Remote)

- Developed and studied a multivariate multiple regression machine learning model on GitHub, to study the effect of eight input variables on two output variables which are the heating load and the cooling load, of residential buildings
 - Developed a powerful and scalable image recognition model on GitHub, using convolutional neural networks.
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CERTIFICATIONS

- Neural networks, image recognition and object detection –
The Amazon Deforestation from Space Hamoye.com
 - Machine Learning: Regression - Predicting Energy Efficiency of Buildings Hamoye.com
 - The Data Science Course 2022: Complete Data Science Bootcamp Udemy.com
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REFERENCES

Available Upon Request