

Contact

www.linkedin.com/in/rishika17
(LinkedIn)

Top Skills

Java
SQL
MySQL

Rishika Bhunkhara

Natural Language Processing / Machine Learning Engineer at Bose
Boston, Massachusetts

Summary

I am a first year graduate student at Northeastern University with my majors in Information Systems. I am a critical thinker and systematic individual currently seeking the position of data analyst/ data scientist intern bringing expertise in machine learning, data science and analytics utilizing skills in data gathering, preprocessing/ cleaning and data visualization .

Technical Skills:

- Database Management: MySQL, Oracle, MS SQL Server
- Data Visualization: Tableau, Data Wrapper
- Programming Languages: SQL, PL/SQL, Python, Java
- Other Data Tools: Oracle SQL Developer, Microsoft Workbench
- Version Control: GitHub, Bitbucket

Experience

Bose Corporation
NLP/ML Engineer
January 2020 - Present (3 months)
Boston Landing

Accenture
Associate Software Engineer
September 2017 - August 2018 (1 year)
Gurugram, India

Worked with a team of interns and Data Scientists to build a Decision Forest Regression model to predict route and ETA of oil vessels in an agile environment

- Collaborated with interns and Data Scientists to understand and extract raw data using python
- Implemented Decision Forest Regression using Azure ML to predict vessel routes and ETA
- Leveraged Azure SQL database to save the generated data and deployed the model on a cloud scale

- Achieved 90% accuracy. Worked on Power BI to portray results and visualizations

Hero Moto Corp. Ltd

Analysis Intern

July 2017 - August 2017 (2 months)

Gurgaon, India

Analyzed lifetime value (LV) for service customer at HMCL outlets and worked on customer service data to calculate CLV which helped in devising strategies for customer retention and maximization of workshop profits by 12%

Education

Northeastern University

Masters in Information Systems · (2018 - 2020)

Guru Gobind Singh Indraprastha University

Bachelor of Technology - BTech, Electronics and Communications

Engineering · (2013 - 2017)