Shiva Kranthi Maddhuri

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Education

Master of Science, Information Systems

Northeastern University, Boston, MA   Expected April 2024
- Relevant Coursework: Database Management and Database design, Java

Bachelor of Technology, Computer Science Engineering

Marri Laxman Reddy Institute of Technology, Hyderabad   June 2022
- Relevant Coursework: Data Structures, Operating Systems, Big Data

Experience

Quality Analyst   September 2021 - December 2021

Prydo, Hyderabad, Telangana
- Analyzed and tested the data of an mobile-app application,Reported and documented the bugs and test cases of the application.
- Executed the test cases and reviewed the results to document and update in portal.

Projects

Voice based email, Java 8   September 2019 - December 2019
- Collaborated with 3 more engineers to make a voice based email; presented the results to the higher officials and Project Head to help the impaired people.

COVID - 19 vaccine sentiment analysis, Java 8   September 2021 - December 2021
- Collaborated with 3 more engineers to test the concept of covid-19 vaccine sentiment analysis using public opinions on twitter; Twitter is one of the most active social networks.
- Utilised the twitter data to perform and discover negative tweets.
- Generated graphs using twitter application as a part of sentiment analysis of new Tweets.

Technical Skills

Programming Languages: Python, Java, HTML, C,
Framework: Flask
Big Data: HDFS, Mapreduce, HBase

Volunteer Experience

- Organized various technical and non-technical events in Hyderabad - Dundigal , increased participation by 40%
- Led 50 membered team to volunteer for natural and man-made disasters by providing food, clothing and first-aid to the disaster victims.