

KOUSHIK J

+91-7349713094 | koushikj9823@gmail.com | <https://github.com/Koushikj9823> |

<https://www.linkedin.com/in/koushikj98>

ACADEMIC DETAILS

JSS Science and Technology University

(formerly SJCE) - May 2020

B.E in Computer Science and Engineering

CGPA: 8.84 / 10

Dept. of PUE, Karnataka

XII Science | May 2016

Percentage: 94.33 %

KSEEB

X | April 2014

Percentage: 96.33%

Technical Skills

Languages:

- C • C++ • JAVA • Python
- SQL • JavaScript

Environments:

- IntelliJ • Jupyter Notebook
- Linux • Git

Extracurricular Activities

- **Technical Lead** at LCC-SJCE, a Technical Club at SJCE.
- Conducted Basic Python & Machine Learning sessions on behalf of LCC SJCE.
- Participated in District level chess competition

INTERNSHIP

Associate Software Intern, Sabre

JAN 2020 - Present

- Developing a Dashboard, A Full Stack Web Application to display the Consolidated Report of Build status and Test reports minimizing the significant amount of time required for manual efforts.
- Consumed REST API to fetch the Defects Reports as JSON from Bitbucket server and displayed it in Dashboard with Graphical Representation.
- **Technology Used:** HTML, CSS, Bootstrap, JavaScript, JSP, JDBC, MySQL.

PROJECT AND IMPLEMENTATIONS

• Text Summarization

A model which provides a brief summary for product reviews. It is based on LSTM-RNN model trained on Amazon datasets.

• Sarcasm Detection

A LSTM-RNN based model which read in some text and predict the sentiment of that text, whether it is sarcastic or not.

• Movie Recommendation System

A Recommendation system for movies developed using singular value decomposition method.

• Professional Networking Website

A Database application which helps employer and employee to connect. Implemented using HTML, CSS, Bootstrap, php and MySQL.

• Customer Spending Score

Grouping the people based on their income (in Dollars) and their Spending score using k-means clustering.