Kshitij Mani

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EDUCATION

Bachelor of Engineering (B.E.) - Computer Science & Engineering

Expected June 2020

Bangalore Institute of Technology [GPA: 8.8/10]

Courses: Computer Networks I & II, Data Structure, Algorithm, Object Oriented Programming, Unix
& Shell Programming, Discrete Mathematics, Database, Artificial Intelligence

High School 2014 - 2016

St. Michael's High School, Patna [Aggregate: 91.6%]

PERSONAL EXPERIENCE

Project Trainee – IBM India Pvt. Ltd., Bengaluru

Jan 2019 - Mar 2019

Project: "Automated Insights"

- Built a tool to enable users to see dynamic narratives based on any company's latest quarterly results.
- Implemented processing techniques to significantly reduce user's request time and for a smart API token management.
- Technologies used: Java Spring, Apache CouchDB, Angular6, IBM Cloud
- Wrote batch program for migration in production of files in object storages.

PROJECTS & HACKATHONS

Sentiment Analysis in Python

2018

Used the "Large Movie Review Dataset" made available by Stanford University to train a Logistic Classifier for predicting the tone of a given movie review. The model was able to achieve an accuracy of approximately 88%.

(github.com/manikshitij/sentiment-analysis)

Static Jekyll Blog 2017

Used Jekyll - a Ruby framework to create a static blog.

TECHNICAL SKILLS

Programming Languages/DB: Python, Java, R, C/C++, HTML/CSS, JavaScript, MySQL, Oracle Software Packages/Platforms: Scikit-Learn, Pandas, Tensorflow, AWS

LEADERSHIP & ACHIEVEMENTS

- Represented my state in Indian National Junior Science Olympiad (INJSO) and Indian National Astronomy Olympiad (INAO).
- Consistently been in the top 15% of the class in school as well as college.
- Led a tree plantation drive, working with Tarumitra an UN recognized organization.