

FENIL SHAH

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EDUCATION

B.Tech in Information Technology | Institute of Technology, Nirma University | Ahmedabad **JUL 2015 – MAY 2019**

CGPA: 8.36

Higher Secondary | Rachana School | Ahmedabad **JUN 2013 – JUN 2015**

Percentage: 87 % (Overall)

Secondary | Rachana School | Ahmedabad **APR 2011 – MAY 2013**

CGPA: 9.6



EXPERIENCE

Business Technology Analyst | ZS Associates | Pune **JUN 2019-PRESENT**

Working on Big Data Technologies such as spark and responsible for the design and development of ETL projects for pharmaceutical clients.

Decision Science Intern | Capital Float | Bangalore **JAN 2019-MAY 2019**

Worked in the Decision Science team and used Machine Learning and Natural Language Processing to build a model that is used for automatic Tagging of Bank Transactions into various Tags such as Cheque Deposit, Cheque Issued, Cheque Inward Returns, Cheque Outward Returns, EMI etc.

Intern | Adit Microsys Pvt. Ltd. | Ahmedabad **May 2017-Jul 2017**

Worked as an intern at Adit Microsys Pvt. Ltd. for 6 weeks with the .net development team. Worked on a basic independent project and development of skills in .net.



PROJECTS

- **Stock Prediction Model** **JAN 2018-Present**
Used Technical Analysis to predict future trends of various stocks in the stock market using classifiers such as SVM, ANN, Naïve Bayes and Decision Trees.
- **Virtual Stock Trading Web Application** **JUL 2017-DEC 2017**
Developed a web application using .net framework and MVC architecture. The Web Application allows a user to buy and sell virtual stocks based on Real-time (15 min delay) prices of the stocks using virtual cash. Implemented two factor authentication for login module.
- **Text Summarization(using TextRank Algorithm)** **JAN 2017-JUN 2017**
A text summarization program that summarizes the text given as input using the text rank algorithm and various concepts of Natural Language Processing.



SKILLS

- Object Oriented Concepts as well as Basic Data structures and Algorithms.
- .net Development
- Web Development(HTML, CSS, PHP, MySQL)
- Languages: Python, C++, C, SQL.
- Software Packages Used: Jupyter Notebook, Visual Studio, Xampp, MS Office
- Ability to work individually as well as in a team, Adaptability, Quick learner, Hard Worker, Good Communication Skills, Passionate about Learning and Exploring.



HOBBIES

- Football and Cricket
- Adventure Sports like Bungee Jumping, Parasailing, and Paragliding