
Abhishek V Joshi

[LinkedIn](#) | [Github](#) | [Website](#) | [Email](#)

JUNIOR

BITS Pilani

Vidya Vihar, Pilani, Rajasthan

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SKILLS

- Data Analysis Engineering
- Mathematical Modelling, Problem Solving and High Level Thinking
- Sound Programming skills in Procedural and Object-Oriented Paradigms
- Back-end Web Development

EXPERIENCE

Network Research Lab, BITS Pilani - *Informal Research Student*

August 2016 - Present

- Worked in Stream Mining of unlabelled physiological sensor data.
- Click [here](#) for information about the project.
- Find out more about my work [here](#).

Bombay Stock Exchange - *Summer Research Intern*

May 2017 - July 2017

- Worked on developing a new model to set Periodic Price Bands for Stocks.
- Major Interest was in behavior of Penny Stocks.

BITSACM - *Treasurer, Web Master*

Jan 2016 - Present

- Acting Treasurer (since June 2017) and Member of the Executive Committee for the BITS Pilani's ACM student chapter.
- Find my contributions to the chapter [here](#).

Coding Club - *APOGEE Co-ordinator*

Jan 2016 - Present

- Acting Club Co-ordinator (since May 2017) for BITS Pilani's Technical Fest APOGEE, 2018. Also a member of the executive Committee.

PROJECTS

- **Sarcasm Detection Using Twitter Stream Data** - Find the informal report [here](#) and the source code [here](#).
- **Handwritten Digits Classifier using a simple FeedForward Neural Network** - Find the source code [here](#).
- **Checkmate 2016 - Pokemon Go!** - Find out more about the project [here](#) and the source code [here](#).
- **ANC Portal** - Find out more about the project [here](#), the hosted website [here](#) and the source code over [here](#).

EDUCATION

BITS Pilani - *B.E.(hons.) Computer Science*

2015 - 2019

8.99 CGPA

PACE Junior Science College, Nerul - *HSC*

2013 - 2015

92% in 12th Boards

Ryan International School, Sanpada - *CBSE*

2006 - 2013

96.8% in 10th CBSE

MISCELLANEOUS

- **Spotting Patterns and Relations** in things comes to me very naturally. I have a great knack of visualization. It helps me develop logic and understand things in greater depth.
- I like to explore and learn from different domains and develop some knowledge or understanding of my own parallelly. Learning is the single most influence that motivates me.
- I also like reading about Cosmology, Quantum Mechanics and Theoretical Physics.
- Besides I have a certain proficiency in Computer Role Playing Games.