# Abhishek V Joshi

LinkedIn - https://www.linkedin.com/in/jb-nerd

Github - https://github.com/jbnerd/

# **JUNIOR**

BITS Pilani Vidya Vihar, Pilani, Rajasthan 333031 f2015116@pilani.bits-pilani.ac.in

# **SKILLS**

- Machine Learning and Data Analytics Engineering
- Analytical Thinking and Problem Solving
- Proficient Programming skills in both the Functional and Object-Oriented Paradigms
- Back-end Web Development
- Sound Skill in Mathematical Modelling and High Level Thinking

#### **EXPERIENCE**

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

August 2016 - Present

- Worked on network fault tolerance of Test Bed and Stream Mining of physiological sensor data.
- http://www.bits-pilani.ac.in/pilani/ProjectBITSLifeGuard/Home

#### **SophomoreS.in** - Campus Ambassador

August 2016 - October 2016

Acted as the mediator between the authorities and the concerned students.

### **BITSACM** - Treasurer, Web Master

Acting Treasurer and Member of the Executive Committee

#### **Coding Club** - APOGEE Co-ordinator

 Club Co-ordinator for BITS Pilani's Technical Fest APOGEE, 2018. Also a member of the executive Committee.

# **EDUCATION**

PACE Junior Science College, Nerul - HSC

2013 - 2015

Ryan International School, Sanpada - CBSE

2006 - 2013

#### **PROJECTS**

- Sarcasm Detection Using Twitter Stream Data https://github.com/jbnerd/Sarcasm\_Detection\_Twitter
- Handwritten Digits Classifier using a simple FeedForward Neural Network https://github.com/jbnerd/MNIST\_classifier
- Checkmate 2016 Pokemon Go! https://github.com/jbnerd/Pokemon-Checkmate-2016
- ANC Portal <a href="https://ancportal.herokuapp.com">https://ancportal.herokuapp.com</a>

# **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 parallely. Learning is the single most influence that motivates
- Reading about Cosmology, Quantum Mechanics and Theoretical Physics counts in my interests as well.
- Besides I have a certain proficiency in Computer RPGs.