

# **Shreyansh Dwivedi**

**Computer Science** 

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EDUCATIONAL QUALIFICATIONS					
Computer Science ,3 <sup>rd</sup> year	BITS PILANI, Dubai Campus	8.75/10*	2018*		
Class XII, CBSE	Puranchandra Vidyaniketan, Kanpur, India	94.40%	2015		
Class X, CBSE	Puranchandra Vidyaniketan, Kanpur, India	CGPA - 8/10	2013		

Technical Skills

JAVA, C, C#, JavaScript, MATLAB, HTML 5, CSS 3, Android Studio, Microsoft Visual Studio, Xamarin, Microsoft Project Manager, Microsoft Office, AutoCAD, Advanced Microsoft Excel, SQL.

ACADEMIC & CO-CURRICULAR ACHIEVEMENTS		
■ Scored 95% percentile in IIT-JEE Mains amongst over 1.5 million candidates.	2015	
Completed Ethical Hacking Workshop held in BITS PILANI.		
■ President of Information Technology Society of School.		
■ Represented School in various technical hackathons and quizzes.		
Scored 99 out of 100 in Chemistry in Senior Secondary, Central Board of Secondary Examination.		

### INTERNSHIPS

### Research and Development Intern, Cyient, Hyderabad

June '17 – Aug '17

- Designed and Developed cross platform android application with Natural Language Processing and Semantic Analysis integrated in it.
- Developed a Java based indexing desktop application, which allows users to search for various files present in desktop.
- An Android Application capable of extracting keywords from the persons command.

## Professional Assistant, Birla Institute of Technology and Sciences, Pilani, Dubai

Jan'16-May'17

- Developed and Maintained Database of the Admission Department.
- Represented college in educational fairs.

PROJECTS		
	Validation of Okun's Law in Indian Economy.	2017-18
	■ Studied about Okun's Law and method of predicting the economy of the country.	
	■ Applied the law in real world data of Indian Economy.	
	■ Analysis of the result obtained and suggested some reform according to the current time.	
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	Latent-Dirichlet-Allocation	Present
	■ Studied about LDA.	
Academic Projects	Study and Analysis of Algorithm	
	■ Converted Algorithm to Code (JAVA).	
	Surch	2018
	A Java based Desktop Web Browser.	
	Engineers Clock	2017 June
	Android application developed using Microsoft Visual Studio, Xamarin Studio.	
	Browse	2017 May
	Android application of simple web browser.	

# POSITIONS OF RESPONSIBILITY Executive Member Sponsorship & Finance, Event Management Committee Pitched different companies for both monetary and in-kind sponsorship to fund various events of the college. Organised the biggest inter-university Cultural event of UAE -Jashn. Managed Finances for the event, called celebrities from India to perform at the event. Marketing & Sponsorship Team, BITS Sports Festival Raised approximately 4 Million Rupees for the biggest inter-university sports festival of UAE(BSF). Interacted with Marketing Heads of over 25 companies for monetary as well as in kind sponsorship. Executive Council Member, Microsoft Tech Club Organised various events for Microsoft Tech Club Developed and Designed web sites for the events.

EXTRA-CURRICULAR ACTIVITIES		
Social Work	Member of Social and Environment Club College.	
	• Went to various schools for conducting recreational activities for Physically Handicapped children in Dubai.	
Sports	■ Participated in Inter-School Cricket Championship, 2013.	
Cultural Events	■ Member of Quiz Club of College.	
	■ Member of Microsoft Tech Club.(2016)	
Interests	■ Travelling, Listening music, coding.	