

**ADITHYA**Course : **M.Sc. (Hons.), Mathematics and B.E. (Hons.), Mechanical Engineering, 2022**Email : **f20171017@goa.bits-pilani.ac.in**Mobile : **8848309497**CGPA : **6.52****ACADEMIC DETAILS**

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Computer Science	VSSC Central School	CBSE	94.8 %	2017
CLASS X		VSSC Central School	CBSE	10 CGPA	2015

Subjects / Electives	ORDINARY DIFFERENTIAL EQUATIONS, COMPUTER PROGRAMMING, GRAPHS AND NETWORKS, MEASURE & INTEGRATION, MATHEMATICS-II, ENVIRONMENTAL STUDIES, MATHEMATICAL METHODS, MATHEMATICS-II, OPERATIONS RESEARCH, CRYPTOGRAPHY, INTRO TO FUNCTIONAL ANALYSIS, ALGEBRA-II, MATHEMATICS-I, NON LINEAR OPTIMIZATION, PARTIAL DIFFERENTIAL EQUATIONS, SUPPLY CHAIN MANAGEMENT, DISCRETE MATHEMATICS, PRINCIPLES OF ECONOMICS, ALGEBRA I, ELEMENTARY REAL ANALYSIS, TECHNICAL REPORT WRITING, OPTIMIZATION, NUMERICAL ANALYSIS, DIFFERENTIAL GEOMETRY, INTRODUCTION TO TOPOLOGY, STATISTICAL INFERENCES & ITS APPLICATIONS, MATHEMATICS III, PROBABILITY & STATISTICS
Technical Proficiency	CSS, Selenium WebDriver, C Programming, HTML5, SQL, C++ Language, Python3, Networking Concepts, Data Structures

SUMMER INTERNSHIP / WORK EXPERIENCE

Associate Program Manager - Intern, Trell Experiences Pvt Ltd	Jul 2021 - Present
<ul style="list-style-type: none"> Writing Python codes for browser automation using Selenium Writing Python codes for web scraping In charge of managing 2 interns Web Development and learning basics of SEO App testing and reporting bugs to tech team 	
Practice School - 1, Cumi-Carborundum universal Ltd	May 2019 - Jul 2019
Reducing the time taken for Cutter and Roll change by doing VTR Study	

EXTRA CURRICULAR ACTIVITIES

Vice Captain of the School
Vice Captain of VSSC Central School
Captain of Raman House
Captain of Raman House of VSSC Central School

AWARDS AND RECOGNITIONS

Topper in Computer Science, Physics and Chemistry for 2017 Batch VSSC Central School	Jul 2017
Best Outgoing Student of 2017 Batch VSSC Central School	Jul 2017

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Getting Started with Python	Coursera	Basics of programming computers using Python and how one constructs a program from a series of simple instructions in Python.
Python for Everybody Specialization	Coursera	
Capstone: Retrieving, Processing, and Visualizing Data with Python	Coursera	
Using Databases with Python	Coursera	Basics of the Structured Query Language (SQL) as well as basic database design for storing data as part of a multi-step data gathering, analysis, and processing effort. The course used SQLite3 as its database. Also built web crawlers and multi-step data gathering and visualization processes.

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Using Python to Access Web Data	Coursera	The course covers how one can treat the Internet as a source of data. Scraping, parsing, and reading web data as well as access data using web APIs. Worked with HTML, XML, and JSON data formats in Python.
Python Data Structures	Coursera	Introduction to the core data structures of the Python programming language.

CONFERENCES AND WORKSHOPS

Cyber Forensics and Cyber Security Organized by: Quick Heal (Quark 2018) Date: Feb 2018
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VOLUNTEER EXPERIENCE

National Cadet Corps (NCC) - Role: Cadet Sergeant Cause: Social Services	Jul 2012 - Jan 2014
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LANGUAGES KNOWN

Malayalam, Hindi, English
