

**MANAV TANWAR**Course : **M.Sc. (Hons.)**, Economics and **B.E. (Hons.)**, Computer Science, 2023

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CGPA : 8.3

**ACADEMIC DETAILS**

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Silver Oak School	CBSE	87.4 %	2017
CLASS X		Silver Oak School	CBSE	9.8 CGPA	2015

<b>Subjects / Electives</b>	Data Structures and Algorithms ( DSA ), Data Base Management Systems ( DBMS ), Object Oriented Programming (OOPs), Probability and Statistics, Multivariate Calculus, Computer Programming, Linear Algebra, Differential Calculus, Operating Systems, Design and analysis of Algorithms ( DAA ), Game Theory, Computer Networks ( CN ), Principles of Programming languages, Applied Econometrics, Combinatorial Mathematics, Mathematical and Statistical Methods, Compiler Construction, Foundations of Data Science, Cryptography, Econometric Methods
<b>Technical Proficiency</b>	C Programming, HTML + CSS, SQL, Java, React.js, C++, Git, Github, Data Structures, Competitive Programming, Object-Oriented Programming (OOP), DSA, Web Development, Problem Solving, Spring MVC, JUnit, JavaServer Pages (JSP), Mockito, Bash, Java software development

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>SDE INTERN, AMAZON</b>	<b>May 2022 - Jul 2022</b>
<ul style="list-style-type: none"> <li>• <b>BACK-END Java   Spring Boot   AWS   API   Junit   Mockito   Dynamo DB   Git   Spring MVC</b> <ul style="list-style-type: none"> <li>▪ Reduced the manual efforts of the Cops team by <b>90%</b> by implementing an important end-to-end feature .</li> <li>▪ Saved the time of Cops team (users of the service ) by <b>2/3 hrs per day</b> .</li> </ul> </li> <li>• <b>FRONT-END JavaScript   Jsp   React   Git</b> <ul style="list-style-type: none"> <li>▪ Built the portal on the Lab central team website which gives the details of the copy Compliance.</li> </ul> </li> </ul>	
<b>Summer Intern, Amazon jobs</b>	<b>May 2020 - Jun 2020</b>
<ul style="list-style-type: none"> <li>• Worked on the project titled " Devising Branding Strategy/Plan for enhancing Amazon HR position in the external environment "</li> <li>Collaborated with 4 students from other campuses as well. Worked on Identifying HR Management Organisations &amp; their committees with which Amazon should connect .Suggestions to improve branding through Facebook and modelling through a research paper to test the impact of Facebook on a brand image and made a report of analysis of reviews of Google vs Amazon vs Apple vs Microsoft.</li> </ul>	

**PROJECTS**

<b>Personal Portfolio Website - Web Developement</b>	<b>May 2021 - Jun 2021</b>
<ul style="list-style-type: none"> <li>• Built personal portfolio website.</li> <li>• Tech Used : <b>HTML , CSS , Javascript , Git ,GitHub</b>.</li> <li>• Url : <a href="https://github.com/ManavTanwar/Portfolio-Website.git">https://github.com/ManavTanwar/Portfolio-Website.git</a></li> </ul>	
<b>Delete_CoronaVirus - Google Chrome Extension</b>	<b>May 2021 - May 2021</b>
<ul style="list-style-type: none"> <li>• Built a Google Chrome Extension which replaces every Occurrence of the word CoronaVirus with any other word over the internet.</li> <li>• Tech Used : <b>Jquery , JS , CSS , Git , GitHub</b> .</li> <li>• Url: <a href="https://github.com/ManavTanwar/Delete_CoronaVirus.git">https://github.com/ManavTanwar/Delete_CoronaVirus.git</a></li> </ul>	
<b>Random Avatar Generator - Web Developement</b>	<b>Apr 2021 - Apr 2021</b>
<ul style="list-style-type: none"> <li>• Built an Avatar Generator which generates a random cartoon character based on your name .</li> <li>• Tech Used : <b>HTML , CSS , ReactJS , Jquery , API , Git , GitHub</b> .</li> <li>• Url : <a href="https://github.com/ManavTanwar/Avatar-Generator.git">https://github.com/ManavTanwar/Avatar-Generator.git</a></li> </ul>	

**COMPETITIONS**

<b>Algo-Goa Coding Competition by GirlScript</b>	<b>Jun, 2021</b>
<ul style="list-style-type: none"> <li>• Got <b>4th rank (Open Category)</b> in the coding competition conducted by GirlScript .</li> </ul>	
<b>Coding Competition by Code-Gladiators</b>	<b>Jun, 2021</b>
<ul style="list-style-type: none"> <li>• Qualified for the Semi-final round.</li> </ul>	
<b>Codechef</b>	<b>Jul, 2021</b>
<ul style="list-style-type: none"> <li>• Purple Coder( 4 star rating) . Handle : <a href="#">yagami_lite</a></li> </ul>	

**AWARDS AND RECOGNITIONS**

<b>Course Topper ( 1st rank ) in various Courses   Bits-Goa</b>	<b>Jan 2022</b>
<b>1st rank</b> amongst all students enrolled in Mathematics 1 , Principles of Economics , Foundations of Data Science , Combinatorial Maths.	

**EXTRA CURRICULAR ACTIVITIES**

#### Dancing

- Ex-Member of **Dance Club Bits-Goa** .Won **district level** dance competition and intra-college dance Competition .

#### Sports (Football and Basketball)

- A sports enthusiast , been the **Sports Captain** of the school .Played **District level** tournament in Football as well as Basketball .

#### Competitive Programming

- Member of the college coding club **AlgoManiax** .