Anubha Singh

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EDUCATION

BSc CMS (Computer Science, Mathematics and Statistics), Mount Carmel College, Bangalore | 2019-22

Expected First Class Exemplary

XII Science, Sophia High School, Bangalore | 2017-2019

- Physics (81), Chemistry (75), Mathematics (92), Computer Science (97) in ISC
- Student Council

X, Shemford Doon, Dehradun | 2015-2017

- 10 CGPA in CBSE
- Student Council

Short Courses (* : ongoing)

- Mobile App Development (2021)
- CS50, Harvard (2021)*
- Al Product Management, Duke Coursera (2021)*
- Machine Learning, Duke Coursera (2021)
- R, Indian Institute of Technology, Bombay (2020)
- Ethical Hacking, Udemy (2020)

PROJECTS

- Data Analysis using Regression and Correlation
- Descriptive and Applied Statistics Project
- Data Analysis using Statistical Inference and continuous distributions
- Real Time Data Analysis: Sampling
- Data Analysis using R
- C Graphics

- Project on Unix Security System
- Space Invaders Game in Java (using javafx)
- Web Design using HTML, Javascript and CSS
- Virtual Study Space using Flutter
- CS Research Paper- 'Importance of Introducing Coding in an Interactive Manner in Primary School Curriculum'

PROGRAMMING LANGUAGES

• Statistics: R, SPSS, MS Excel

• Computer Science: Java, Unix, C, C#, HTML, CSS, JavaScript, SQL, Python

• Mathematics: MATLAB

LEADERSHIP EXPERIENCE | 2019-22

Secretary of Computer Science | 2020-21

- Computer Science secretary for the entire undergraduate department
- Organized events, talks and workshops for students and increased participation numbers in the first semester
- Curated various Intra college department activities, and competitions for national level fests
- Created and facilitated growth of social media for the association

Secretary of Reel Run Productions | 2021-22

- Secretary for the Media and Tech Team of Mount Carmel College, leading a team of 30 members
- Instrumental in organizing events, talks and workshops, inter & intra college events for national level fests, engaging 150-200 participants
- Covered events taking place in the college and produced after-movies and trailers for the same

LANGUAGE PROFICIENCY

• German (elementary proficiency), English, Hindi, Malayalam, Sanskrit

WORK EXPERIENCE

Internship: Sakalya Wisdom Foundation | 2020-present

- Designed the website for Sakalya Prep- The Holistic Preschool.
- Developed and customized worksheets, videos and other resources for the school

 Managed and generated growth in the organisation's social media in order to nurture and accelerate community engagement in light of COVID-19

Social Cause: Covid Helpline | 2021

- Worked effectively as part of remote team to form a document about Covid resources in Bangalore
- Constantly updated the same with information about bed availability, vaccine availability and RTPCR prices

Social Cause: Kannamangala Panchayat | 2020

- Worked remotely and created posters for awareness during the panchayat (Local Self-Governance) elections
- Devised informative digital cards for online circulation for information of citizens

Social Cause: Alociya- Teaching Underprivileged Children | 2017-18

- Collaborated with teachers, other volunteers and administration to meet the diverse needs of learners
- Facilitated the learners to experience holistic pedagogical activities- academic, sports etc.

EXTRA-CURRICULAR AND ACADEMIC ACHIEVEMENTS

Year	Event Name	Subject/Category	Position	College
2022	Indian Music	National Level Cultural Fest	1	Jyoti Nivas College
2022	Indian Music	National Level Cultural Fest	3	Jain CMS
2021	Hunters for Hire	National Level CS Fest	1	Vimala College, Thrissur
2021	Short Film	National Level Cultural Fest	2	Jain CMS
2021	Technocrats	National Level CS/Statistics Fest	1	St Aloysius
2020	Harvard Puzzle Day	International Event	8/8	Harvard
2020	First Main Hackathon	Hackathon	Honourable Mention	First Main, MCC
2020	Short Film Making	National Level Cultural Fest	1	SJCC
2020	Sankhya Utsav	Maths	1	Oxford College of Science
2020	Mime	National Level Cultural Fest	2	Jain CMS
2020	U25 Labs	National Level Cultural Fest	Top 10 of 350	U25
2019	Statistics Computer Science	Being Cashless makes you cashless: Stats says so Cookies	Newsletter	MCC
2019	German NSS Literary	Event	3 1 3	MCC
2018	ISC Student Council	Health Coordinator	Leader	Sophia High School
2017	Student Council	Head Girl	Leader	Shemford Doon

OTHER EXTRACURRICULARS (SOCITIES/CLUBS)

- Etsy Shop Owner since Dec, 2020
- Guitarist for Western Music Association (2019-20)
- Guitarist for Indian Music Association (2020-22)
- Actor for Stagecraft: DramaSoc (2019-22)
- Head of Editing at Under 25 Mount Carmel College (2020-21)

- Designer for Sociology Department (2020-21)
- Designer for Meraz: A student led artist community in Bangalore (2020-21)
- Design Head for National Level Computer
 Science Fest: Techforte (2020)
- Member of the Design Code Team for National Level Fest: CULAH (2021)

OTHER SOFT SKILLS

- Critical Thinking and Analytical skills
- Leadership skills and Teamwork
- Creative Skills and technical skills
- Social, Emotional and Ethical Skills