

EDUCATION	Ashoka University Post Graduate Diploma in Advanced Studies and Research (ASP) 2018 B.Sc (Hons), Computer Science 2017	South Point High School WBCHSE (Class - XII) 2014 WBBSE (Class - X) 2012
INTERNSHIPS & PROJECTS	SES Prediction from a Person's Tweets Ashoka University Aug '17 - Dec '17 - Created a dataset of high profile and low-income individuals and used machine learning to predict their socio-economic status from their tweets.	
	TwigenN Ashoka University Aug '17 - Dec '17 - Analysed the #Oscars2017 Kaggle dataset (~27k tweets) and used machine learning to find trends and meaningful news from the unstructured tweets.	
	VerifEther Rajasthan Hackathon 3.0 Nov '17 - Dec '17 - Designed the frontend of a document validation platform using blockchain, powered by Ethereum.	
	VotingDay Ashoka University Aug '16 - Dec '16 - Developed a randomly-generated token login based voting system using Python and Django.	
	ClassAllot Ashoka University Jan '16 - May '16 - Designed a recursive algorithm to create a timetable of courses at Ashoka University from preferential data supplied from professors using Java.	
	IT Intern Dr. Agarwal's Eye Hospital May '15 - Jul '15 - Responsible for implementing an asset management system using C and Java.	
POSITIONS & ACTIVITIES	Teaching Assistant, Advanced Programming Ashoka University Aug '17 - Dec '17 - Responsible for conducting classes, DSs, grading papers and project evaluation for a system-building course by Professor Asish Sureka.	
	Campus Geek GeeksForGeeks Aug '17 - present - Part of the campus geek programme by GeeksforGeeks A computer science portal for geeks. Responsible for increasing coding awareness.	
	Campus Ambassador CodeChef Aug '17 - present - Ambassador for the Ashoka University Campus Chapter of CodeChef, SeeSharp.	
	Resident Assistant Ashoka University Aug '16 - May '17 - Responsible for supervising a floor of 70 college freshmen students for the Office of Student Life, Ashoka University as their RA.	
	Chess Team Ashoka University Sep '14 - May '17 - Founder of the Ashoka University Chess Club and captain of the chess team for 3 years. Participated in multiple inter-collegiate tournaments.	
	Computer Science Society Ashoka University Jan '15 - May '17 - Founder and active member of the Ashoka Computer Science Society. Proposed a coding club as part of the Computer Science Society.	
ACCOMPLISHMENTS	Code For Beer 2018 DoSelect - Shortlisted to participate in Code for Beer 2018 by DoSelect, sponsored by BIRA, at Bengaluru in January 2018.	
	Rajasthan Hackathon 3.0 Government of Rajasthan - Shortlisted to participate in the Rajasthan Hackathon 3.0 by the Government of Rajasthan at Udaipur in December 2017.	
	Competitive Programming CodeChef, Google, HackerEarth - Qualified for pre-elimination round of CodeChef's SnackDown '17. Regular participant at hackathons like Google CodeJAM, Kickstart, Indiahacks.	
	Mathematics Talent Reward Programme Indian Statistical Institute, Kolkata - Selected for a highly prestigious mathematical training camp at ISI, Kolkata for the Mathematics Talent Reward Programme in January, 2013.	
	Aerial Robotics Blended Program Penn Engineering - Part of the founding cohort of the Aerial Robotics Blended Program by Penn Engineering in collaboration with 9.9 Education in April '17.	
SKILLS	Programming Languages - Highly Proficient in Python and Ruby. Intermediate Proficiency in Java, C and Javascript. Basic Proficiency in MATLAB, R and Scala.	
	Markup Languages and Frameworks - High Proficiency in the Django Framework (Python). Advanced Knowledge of HTML5 and CSS3. Basic working knowledge of Ruby on Rails.	
	Technologies - Experienced in Git and Github. Competent in using prototyping software like Balsimiq and Pencil. Adept in working with Office Tools.	
	Human Languages - Fluent in reading, writing and speaking English and Bengali. Fluent in speaking Hindi, but intermediate proficiency in writing and reading. Basic proficiency in Spanish.	