



EDUCATION	Ashoka University			South Point High School		
	Post Graduate Diploma in Advanced Studies and Research (ASP)	75%	2018	WBCHSE - Science (Class - XII)	67%	2014
	B.Sc (Hons), Computer Science	70%	2017	WBBSE (Class - X)	84%	2012
INTERNSHIPS & PROJECTS	Geographic Market Segmentation Ashoka University			Jan '18 - May '18		
	- Mined ratings from TripAdvisor & created a Django web app to present users with demographic analysis of hotel reviews based on their country.					
	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.					
	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.					