



EDUCATION				
Year	Degree	Institute	CGPA/%	Remarks
2020 - 2022	MBA	IIM Lucknow		-
2013 - 2017	B.E in Computer Science & Engineering	Jadavpur University, Kolkata	8.06/10	-
2012	Class XII (WBCHSE)	Maldanga RM Institution	90.00%	IR 1
2010	Class X (WBBSE)	Maldanga RM Institution	90.88%	IR 1
ACADEMIC ACHIEVEMENTS				
1 st in district-subdivision in 12 th		3 rd in Burdwan district in 12 th		2 nd in district-subdivision in 10 th
Competitive Exams	▪ Ranked 303 , among top 0.3% in West Bengal out of 1.1 lakhs+ candidates in WBJEE Exam			2013
	▪ All India Rank 3936 out of 14 lakhs+ candidates , State Rank 145 in West Bengal in JEE Mains			2013
Academics Exams	▪ Ranked 1st in Kalna Subdivision , 3rd in Burdwan District in 12 th out of students from 420+ schools			2012
	▪ Secured 2nd rank in Kalna Subdivision of Burdwan District in 10 th out of students from 90+ schools			2010
Academic Projects	▪ Attained highest scores for 6 consecutive years in school among 150+ students, received 20+ awards			2007-12
	▪ Developed portal for neurocognitive testing to analyse patient's attention, memory & context switching			2016
Publication	▪ Implemented an OCR software for hand-written numerical digits recognition with 85% accuracy			2015
	▪ Co-authored a research paper on ML based privacy solution in Samsung Best Paper Award			2019
	▪ Received Merit Award for the same out of 240+ full papers & 900+ abstract submissions globally			2019
WORK EXPERIENCE				
Senior Engineer		Samsung Research Institute, Bangalore		June'17 – July '20
Managed 5 features of Samsung browser with 620Mn+ users		Ideated 1 st commercial ML based feature of Samsung browser		
Browser Feature Management	▪ Owned and managed 5 major features for 3rd most popular mobile browser with 6.71% global market share			
	▪ Enhanced experience for 57Mn global users by implementing Samsung Dex behaviours in Samsung Internet			
Product Enhancement	▪ Increased user adoption by 22% for text editing features of Samsung Internet mobile application in FY20			
	▪ Solved 120+ critical issues within 60% of typical resolution time, completed 2 version upgrades in record time			
Leadership Initiatives	▪ Ideated & developed proof of concepts based on AI/ML which were showcased in 3 org wide exhibitions			
	▪ Optimised performance of scrolling by 25% & lowered power consumption of magnifying tool by 10%			
Achievements	▪ Developed tools to analyse top 10K Alexa websites , saved 750 man-hours through real-time user simulation			
	▪ Reduced manual workload by 40% by streamlining 500GB crawled data and automating data categorization			
	▪ Led a team of 4 members to implement privacy solution for 81Mn users based on co-authored research paper			
	▪ Mentored 2 interns from premier institutes, assisted in projects and guided them into converting PPOs			
	▪ Organized 5+ official outings, handled vendor negotiation, managed logistics for a team of 45 employees			
	▪ Boosted version upgrade speed to 1.25x thereby reducing key features implementation & roll out time by 18%			
	▪ Attained consecutive excellent performance ratings & received 3 SBU level accolades for contributions			
INTERNSHIP				
Software Engineering Intern		Samsung Research Institute Bangalore		May'16 – July '16
Achievements	▪ Among the top 20% to receive a Pre-Placement Offer for excellent performance out of 500+ interns			
Internship Projects	▪ Implemented proof of concept on securing communication between application and Samsung IOT devices			
	▪ Developed OAuth2.0 based delegated authentication POC to authenticate with Artik Cloud account			
POSITIONS OF RESPONSIBILITY				
Placement Coordinator, PCom JU'16	Attained 100% Placement	Attracted 76 offers for 62 students	Median CTC increased by 14%	
	▪ Acted as a SPOC , oversaw seamless placement operations, organized 30+ online rounds for 12 departments			
Core Member, LinuxUG'16	▪ Instrumental in an increase of 13% in number of recruiters & an increase of 20% in number of offers			
	▪ Mentored 30+ juniors with competitive coding, guided in placement preparations in Linux User Group			
Organiser, Freshers'14	▪ Invited and hosted speakers, conducted 10+ sessions to disseminate trending technological insights			
	▪ Planned and organised JUCSE Freshers welcome party, 2014 to onboard 65 juniors to JUCSE fraternity			
Tech Organiser, Srijan'17	▪ Negotiated with vendors and venue managers, curtailed food and venue costs by 10% of estimated value			
	▪ Planned and executed Sherlocked , a Puzzle solving competition, participated by 82 teams in annual techfest			
Core Member, Samsung Seva	▪ Organised BuggerOn , a coding competition attended by 120+ programming enthusiasts from multiple institutions			
	▪ Oversaw notebook donation drive activities in 14 schools with 700+ students in Kolar district, Karnataka			
	▪ Demonstrated plastic perils to 300+ students in Bangalore, to spread awareness & promote eco-friendly alternatives			
EXTRACURRICULAR ACTIVITIES				
Samsung fitness champion, 2019		Core member of Samsung dance team		Founding member of Samsung skit team
Fitness	▪ Won Samsung Fitness Championship 2019 , an org level competition, out of 350+ participants			2019
	▪ Led a team of 15 people to secure 1st position in inter-team fitness competition in Samsung			2018
Performing Arts	▪ Founding member of Spoorti: skit group , performed 5 skits in front of 1000+ spectators			2019
	▪ Core member of Dreamz: dance team , performed on corporate shows featuring 4000+ audience			2018-19
Quizzing	▪ Secured 2nd position in district level quiz competition(senior) out of 140+ participating teams			2011
	▪ Represented school, secured rank 1st in district level quiz competition(junior) out of 200+ teams			2006
Volunteer, BCC 19	▪ Facilitated back office activities and resource management for Bangalore Comic Con, 2019			2019
	▪ Managed resources among 16 teams consisting 250+ volunteers ; event attracted 20K+ footfalls			