

ACADEMICS	TIET, Patiala : <i>B.E. Computer Science</i> <ul style="list-style-type: none">CGPA : 9.45/10.0Thrice awarded the annual <i>Merit Scholarship</i> given to top 10% students of each undergraduate stream.	PUNJAB, INDIA <i>Class of 2020</i>
	Delhi Public School R K Puram <ul style="list-style-type: none">Grade XII : 89.4% — Grade X : 10.0/10.0Awarded the <i>G. Bhaskar Memorial Award 2014</i> for overall excellence; given to 12 students out of 1,000Ranked 26 state-wide in the <i>Junior Science Talent Search Examination 2013</i> held by the Govt. of NCT of Delhi	NEW DELHI, INDIA <i>Class of 2015</i>
WORK EXPERIENCE	SocialCops : <i>Front End Engineering Intern</i> <ul style="list-style-type: none">Worked on <i>Visualize</i>: SocialCops' data visualization product. Part of the team rebuilding its front end interface using the Vue frameworkBuilt production-ready features for <u>DISHA</u> dashboard: the Government of India's scheme monitoring platform powered by <u>SocialCops</u>.	Sept '18 - Mar '19 May '18 - July '18
	Taproute : <i>Hybrid Mobile App Development</i> <ul style="list-style-type: none">Worked with the Ionic Framework to build a mobile application aimed at increasing last-mile connectivity of metro stations in Bengaluru; winners of the <u>STAMP</u> accelerator.	July '17 - Dec '17
SELECTED PROJECTS	Quizgen : <i>Delivering onsite quizzes to 1000+ users</i> <ul style="list-style-type: none">Vanilla JavaScript <u>application</u> to present quizzes in a grid-based format. Open sourced; used at multiple school/college events.	Maintained
	Sawaari : <i>Rickshaw hailing mobile application</i> <ul style="list-style-type: none">Web application and internet based infrastructure to enable rickshaw/e-Rickshaw bookings by using regional language IVRS systems to engage drivers with low connectivity feature phones	Jan '19
	ThapMaps : <i>Data Structures course project</i> <ul style="list-style-type: none">Simple <i>Google Maps</i>-like web <u>interface</u> to calculate paths and distances within college campus. Using the Bellman-Ford graph shortest path algorithm, Leaflet.Js, and OpenStreetMaps	May '18
HONOURS AND ASSOCIATIONS	Formula Student Italy <ul style="list-style-type: none">International student vehicle engineering competition. Built a web <u>interface</u> for the Data Acquisition system, and co-presented the business and design reports at the event.	July '17
	MHacks Michigan <ul style="list-style-type: none">Accepted to attend MHacks 8, a hackathon in Detroit. Traveled to Michigan on behalf of the college and built <u>Parkcore</u>, a crowd-sourced parking location finder app that placed amongst top 5 entries in the <i>Ford Go: Detroit</i> track.	Oct '16
	Exun Clan : <i>President</i> <ul style="list-style-type: none">Managed school's technology society while serving as President for 1 year of DPS RK Puram's tech society. Led team behind <u>Exun 2014</u> - one of Delhi's largest inter-school tech events.	2014 - 15