



**SHASHANK MISHRA**  
Course : B.E. (Hons.), Chemical Engineering, 2020  
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CGPA : 7.27



ACADEMIC DETAILS					
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	% / CGPA	YEAR
CLASS XII	PCM + Computer Science	Mercy Memorial school	ISC	93	2015
CLASS X	General	Mercy Memorial school	ICSE	93.6	2013
ELECTIVES / TECHNICAL PROFICIENCY					
Subjects / Electives	Computer programming (A-), Operation Research(A-), Mathematics-2 (A-), Fluid Mechanics(A-), Mathematics-1, Mathematics 3(A), Engineering Graphics (A-), Numerical Methods for Chemical Enginerring, Engineering chemistry (A-), Chemical engineering Thermodynamics (A)				
Technical Proficiency	C++ Language, Mathematical Programming, HTML + CSS, Cryptography, Data Structures, Neural Networks				
SUMMER INTERNSHIP / WORK EXPERIENCE					
Research Intern, Bharat Petroleum Corporation Limited				May 2018 - Jul 2018	
PROJECTS					
Studying Pore Formation in Polymer Phase Inversion Processes - Understanding of Membrane Formation - Membrane				Jan 2018 - Present	
CERTIFICATIONS					
NAME			CERTIFIYING AUTHORITY		
Network Management			Nettech Private Limited		
Neural Networks and Deep Learning			Coursera		
Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization			Coursera		
Structuring Machine Learning Projects			Coursera		
COMPETITIONS					
GOOGLE CODE JAM 2018 Qualification round cleared.  Google Code Jam is an international programming competition hosted and administered by Google.				Mar, 2018	
SNACKDOWN 2017 RANK:615 (Pre-elimination round)  Annual competitive coding competition held by CODECHEF				Jul, 2017	
EXTRA CURRICULAR ACTIVITIES					
A)Competitive coding (codechef,codeforces) B) Anime Club C)Sketching D)Bitskrieg-ethical hacking club					