

SHASHANK MISHRA

Course: B.E. (Hons.), Chemical Engineering, 2020

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CGPA: 7.43



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	92.8	2013		

ELECTIVES / TECHNICAL PROFICIENCY			
Subjects / Electives	Computer programming,Operation Research,Numerical Methods for Chemical Enginerring,Engineering chemistry,Fluid Mechanics,Chemical engineering Thermodynamics		
Technical Proficiency	Data Structures, Mathematical Programming, C++ Language, Neural Networks, Tensorflow, HTML + CSS		

SUMMER INTERNSHIP / WORK EXPERIENCE

Research Intern, Bharat Petroleum Corporation Limited

Syn-gas conversion to Syn-crude via FTS route: Material and Energy balance

May 2018 - Jul 2018

PROJECTS

Studying Pore Formation in Polymer Phase Inversion Processes - Understanding of Membrane Formation - Membrane

Jan 2018 - Present

CERTIFICATIONS				
NAME	CERTIFYING AUTHORITY			
Introduction to 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

Facebook Hacker Cup 2018

Jul, 2018

Round 1 (Rank:1253/7131)

Qualification Round (Rank: 4130/8216)

GOOGLE CODE JAM 2018 Mar, 2018

Qualification round cleared

SNACKDOWN 2017 Jul, 2017

RANK:615 (Pre-elimination round)

Annual competitive coding competition held by CODECHEF

EXTRA CURRICULAR ACTIVITIES

Sketching, volleyball