

Pragati Agarwal

PERSONAL DATA

DATE OF BIRTH: 23 May 1994
ADDRESS: 60, Narottam Kunj, Agra 282001, U.P.
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CAREER OBJECTIVE

To secure a challenging position in a well established organization as a computer science engineer that will help me hone my skills and to get professional exposure in my chosen career path.

EDUCATION

- 2019 M.Tech. COMPUTER SCIENCE ENGINEERING,
National Institute Of Technology, Rourkela
Major: Computer Science
Advisor: Dr. Bidyut Kumar PATRA
CGPA: 9.47/10
- 2016 M.Sc. Integrated COMPUTER SCIENCE,
Dayalbagh Educational Institute Deemed University, Agra
Major: Computer Science
Advisor: Mr. R.S. PAVITHR
GPA: 9.37/10
- 2015 B.Sc. Honours COMPUTER SCIENCE,
Dayalbagh Educational Institute Deemed University, Agra
Major: Computer Science
Advisor: Dr. Preetvanti SINGH
GPA: 9.11/10
- 2012 Intermediate in SCIENCE,
Army Public School Agra
PERCENTAGE: 85.8
- 2010 Matriculation ,
Army Public School Agra
CGPA: 9.4

PROJECTS

M.TECH. PROJECT	MAY, 2019 Improving Diversity and Long Tail Items in Recommendations
M.SC. PROJECT	APRIL, 2016 Comparative Study Of Artificial Bee Colony Algorithm on Constrained Optimization
B.SC. PROJECT	MAY , 2015 Number Plate Recognition System
MINOR PROJECT	MAY, 2014 Development of Online Mobile Shopping Website during Internet Technology course

PUBLICATIONS

Pragati Agarwal, Rama Syamala Sreepada, Bidyut Kr. Patra, "A Hybrid Framework of Improving Diversity and Long Tail Items in Recommendations" in 8th international conference on Pattern Recognition and Machine Intelligence (PReMI), Tezpur, India, December 2019.

WORK EXPERIENCE

VOCATIONAL TRAINING	8 th JUNE TO 17 th JULY 2015 AT 509 ARMY BASE WKSP, AGRA Vocational Training Website automated software
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TECHNICAL SKILLS

General Programming:	C, C++, JAVA, Python, MATLAB
Databases:	MySQL, Oracle
Web Technologies:	HTML, CSS, PHP
Other Softwares:	MS Office, Latex

SOFT SKILLS

LANGUAGES	English - Professional Fluency Hindi - Mother Tongue
SOFT SKILLS	Quick Learner and Dedicated to my work Disciplined and Punctual

EXTRA CURRICULAR ACTIVITIES

NSS (NATIONAL SERVICE SCHEME)	December 2012 Completed NSS camp held at Dayalbagh Educational Institute in Collaboration with U.P. Government
NCC (NATIONAL CADET CORPS)	June 2012 Completed NCC "C-Certificate" and awarded Silver Medal in Quiz Competition during NCC camp

SCHOLARSHIPS AND CERTIFICATES

NOVEMBER 2015	Awarded "Director's Medal" at convocation for securing highest marks in B.Sc. Honours(C.S.)
2014	Got certificate of Excellence and secured All India Percentile 84.1 in NCAT
MARCH 2015	Attended Seminar series organised by DEI IEEE student branch.
MARCH 2014	Attended One Day Workshop on "1 st Step Towards Corporate World" by Mr. B.K. Gupta
MARCH 2013	Attended invited lecture on "Biometric: Technology For Human Recognition" by Prof. Anil K. Jain from Michigan State University.

INTERESTS AND ACTIVITIES

Badminton, Chess
Swimming, Reading Novels