

Dr.Kapil Sethi

(Ph.D (CSE), M.Tech (IT), MCA & Msc.IT)

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SHORT PROFILE

DATE OF BIRTH	7 TH April, 1985
GENDER	Male
MARITAL STATUS	Unmarried
NATIONALITY	Indian

OBJECTIVE

Seeking a position with an organization where I can contribute my skills for organization's success and synchronize with new technology while being resourceful, innovative and flexible.

EXPERIENCE

- 1 Year experience in IFD Institute Dharamshala as an IT teacher / computer teacher.
- 2 Year experience in B.Tech (IT/CS) Dept. as a Asstt. Professor / programmer (GF) in UIIT (University institute of information technology), Himachal Pradesh University, Shimla (main campus).
- 1 Year experience in Excelsior Interactive Solution Pvt.Ltd.as a senior Faculty (IT).
- 1 Year experience in Kendriya Vidyalaya School Yol cantt as a computer instructor.

CERTIFICATIONS

- CCNA Training from Jetking Dharamshala.
- Certificate Course in "NETWORK TECHNICIAN" From NIIT Dharamshala.
- NCC "C" Certificate with "A" Grade.
- Basic short term course in TALLY from PNB RSETI Kangra.
- Certificate Course in "PC TECHNICIAN" From NIIT Dharamshala.

TECHNICAL SKILLS

Machine Learning, Artificial Intelligence, PHP, HTML, Web designing, Python and MATLAB

ONLINE COURSES

- Successfully completed a course entitled "AI for everyone" by joint collaboration of Stanford University deep learning. AI & Coursera.
- Pursuing a course entitled "Machine Learning" by joint collaboration of Stanford University deep learning. AI & Coursera.

ACADEMIC PROFILE

Degree	University	Year
P.HD (CSE)	Shoolini University (Solan) H.P	2015-2020
M.Tech (IT)	K.S.U	2013-2015
MCA	P.T.U, Jalandhar (Punjab)	2011-2012
Msc.IT	GNDU, Amritsar (Punjab)	2009 - 2011
Bsc.IT	GNDU, Amritsar (Punjab)	2006-2009

PERSONAL ACHIEVEMENTS

- 2ND in Science & Technology fair at D.A.V College Jalandhar.
- 1ST in Republic Day Prade at Guru Gobind Sing stadium Jalandhar.
- 1ST in NCC (.22) Rifle Shooting at AFS Adampur camp.
- 1ST in NCC (12 bor) Rifle Shooting at AFS Adampur camp.
- Best cadet award in NCC.
- College colour (D.A.V College Jalandhar).
- Various certificates for curricular activities.

PERSONAL STRENGTHS

Positive attitude, Punctuality, Honesty, and Hardworking are my assets. They all strengthen me to pursue the goal and help me in taking challenges in life.

INTERNATIONAL/NATIONAL CONFERENCES AND WORKSHOPS

- [1] Attended National conference on “Environment and Natural Resource Management” in Feb 2017 at Shoolini University.
- [2] Attended National seminar on “Innovations & Challenges in Basic & Applied Sciences” in March 2017 and represented paper entitled “career point: A web- resource for students to select subjects/ stream in future education & employment” at Maharaja Agarsen university.
- [3] Attended International Conference on “Innovations in Computing (ICIC 2017)” at CGC Mohali.
- [4] Attended workshop on “Machine Learning” in April 2018 at IIT Kanpur.
- [5] Attended online conference on “Innovate 2018” conducted by AWS in July 2018.
- [6] Attended online conference on “Innovate 2019” conducted by AWS in Feb 2019.
- [7] Attended “Second annual IPR workshop “in March 2019 at Shoolini University.
- [8] Attended online conference conducted by AWS and Intel in 30, May 2019.

PUBLICATIONS

- [1] Sethi, K., Gupta, A., Gupta, G., Jaiswal, V., “Comparative Analysis of Machine Learning Algorithms On Different Datasets” International Conference on Innovations in Computing (ICIC 2017).

- [2] Sethi, K., Gupta, A., Gupta, Jaiswal, V., “Machine Learning Based Performance Evaluation System Based On Multi-Categorical Factors” IEEE, Fifth International Conference on Parallel, Distributed and Grid Computing (PDGC) 2018.
- [3] Sethi, K., Jaiswal, V., & Ansari, M. D. (2020). Machine learning based support system for students to select stream (subject). Recent Advances in Computer Science and Communications (Formerly: Recent Patents on Computer Science), 13(3), 336-344(Scopus Indexed).

BOOK CHAPTERS

- [1] Sethi, K., Sharma, A., Jaiswal, V., “Impact of social and cultural challenges in the education world using AI” Book chapter published in IGI global, Ch-7, 130-151(2019).
- [2] Sethi, K., Chauhan, S., & Jaiswal, V. (2020). Artificial Intelligence in Higher Education: First Attempt. In Impact of AI Technologies on Teaching, Learning, and Research in Higher Education (pp. 1-29). IGI Global.
- [3] Sethi, K., Vandana., Gupta, A., “Computational Approaches For Malaria Diagnosis Using Machine Learning: A review”, Accepted book chapter for MHARA-2020.

REFERENCE

1) Dr. Arvind Kumar Bhatt

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2) Dr. Varun Jaiswal

(Gachon University 1342 Seongnamdaero, sujeong-gu, Seongnam-si, Gyonggi-do, South Korea)

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DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of my knowledge and belief. I am sure that you will give me a chance to prove myself.

DATE: / /

PLACE: Dharamshala

(KAPIL SETHI)