

EDUCATION

PhD, Computer Science And IT

University Of Jammu

2019 - 2023

M.Tech, Computer Science & Engineering

Amity University

2013 - 2015

Percentage: 7.93%

B.Tech, Computer Science & Engineering

Emax College Of Engineering And Technology

2008 - 2012

Percentage: 78.00%

Senior Secondary (XII), Science

Dreamland School

(JKBOSE board)

Year of completion: 2008

Percentage: 70.60%

Secondary (X)

Ranjit Memorial School

(JKBOSE board)

Year of completion: 2006

Percentage: 82.80%

JOBS

Teaching

Yogananda College Of Engineering And Technology, Jammu

Feb 2016 - Feb 2019

expertise in various subjects named as Data Structures, RDBMS, Computer Network, Computer Organization, AI, C Programming. Currently I am persuing Ph.D in the department of computer science and IT from university of jammu since march 2019.

INTERNSHIPS

NS2 Simulation

Nex-G Skills, Noida

Mar 2015 - Apr 2015

I have done internships on NS2 simulator. It is used in TCP, routing in adhoc networks like DSDV, DSR, ZRP, AODV and the remaining protocols too, MAC like TDMA, multiple casting

protocols, used in
satellite like spacecraft protocols.

POSITIONS OF
RESPONSIBILITY

examination work, annual fests

TRAININGS

Mobile Application Development

Baba Banda Singh Bahadur Engineering College, Fatehgarh
Sahib

Jul 2018 - Jul 2018

attended one week AICTE-ISTE refresher programme on
mobile application development

**Effective Use Of ICT In Transforming Learning And
Development Of MOOCs**

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY,
Patiala

Jun 2018 - Jun 2018

successfully participated and develop video
<https://www.youtube.com/watch?v=VoRp4385z1Q>

ASP.NET-4.0

CS Infotech, Chandigarh

Jul 2011 - Jul 2011

I had developed a project titled Legacy Writer

.NET

UNITINFOTECH, Mohali

Jul 2011 - Aug 2011

I have developed a project named as Employee performance
calculator.

Asp.net 4.0

CS Infotech, Chandigarh

Jul 2010 - Aug 2010

I had developed a project titled phtotbucket.com

HTML, Dreamweaver, Core PHP

PicNFrames Technologies, Chandigarh

Jul 2010 - Aug 2010

worked on project mail server

OOP Using C++

NIIT, Delhi

Feb 2010 - Feb 2010

attended a course titled OOP using C++

SKILLS

MS-PowerPoint

Advanced

MS-Excel

Advanced

MS-Office

MS-Word

Advanced	Advanced
MS SQL Server	Machine Learning
Intermediate	Intermediate
Deep Learning	Creative Writing
Advanced	Beginner
LaTeX	Data Science
Advanced	Advanced
Adobe Dreamweaver	.NET
Beginner	Advanced
C Programming	C#.NET
Intermediate	Advanced
C++ Programming	Data Analytics
Advanced	Advanced
Data Structures	Database Management System (DBMS)
Advanced	Advanced
HTML	Image Processing
Intermediate	Intermediate
Linux	Neural Networks
Intermediate	Intermediate
Teaching	Urdu Proficiency(Written)
Advanced	Beginner
Video Making	Video Editing
Intermediate	Intermediate
Windows Mobile Application Development	XML
Intermediate	Intermediate

WORK SAMPLES

Blog link

<https://medium.com/@akankshabali5>

Other portfolio link

<https://www.slideshare.net/AkAnKsHaBaLi1>

ADDITIONAL DETAILS

secured 1st rank in essay writing in competition success review for topic consumer awareness held in april 2018.

Attended Two days workshop on android at YCET on 25th and 26th march 2016.

I have completed the behavioral science course emphasizing on various behavioural skills from Amity institute of psychology and allied sciences.

I have successfully qualified english and communication skills course from amity university.

I has undergone foreign language course in french from amity school of foreign languages

got best paper award entitled A review on the strategies and techniques of image segmentation young research award in INSC.

I also recognized as reviewer of the following journal of institute of scholars.

participated in confluence 2013 ASET, presented research papers in ACCT-15, RTSTM-2018, ICACFCT2021, ICAC3N2021, FICR-TEAS2022.

participated in awareness programme say no to drugs and follow traffic rules organized at siras hr sec school bishnah jammu

participated in national level workshop on IOT an outreach workshop of Technex'18, IIT varanase held at YCET, jammu on 22 and 23 sept 2017

I have actively coordinated in national level workshop on Ardubotis robotics (workshop on arduino based robotics) an outreach workshop by Technex'18, IIT varanasi delivered by Innovians Technologies (india) held at YCET, Jammu on 19th and 20 jan 2018

workshops attended

1. "Fundamentals of Deep Learning for Computer Vision" held during 08-April, 2019 at MIET Jammu.

2. "Deep Learning" held during 27-31 May, 2019 at at IIT Roorkee conducted by E&ICT, IIT Roorkee

3. "Machine Learning and Deep Learning: The Subfields of Artificial Intelligence" held during 18-22 Nov, 2019 at Department of Computer Science and IT, Central University, Jammu

4. "Machine Learning for Computer Vision" held online during 1-12 Feb, 2021 organized by IIT Guwahati, IIT Kanpur, MNIT Jaipur, , NIT Patna conducted by E&ICT.

5. "Deep Learning" held online during 5-9 July, 2021 organized by Atal Bihari Vajpayee Indian Institute of Information Technology conducted by Atal Academy.

6. "Deep Learning and Computer Vision" held online during 7-11 June, 2021 organized by Kamla Nehru Institute of Technology conducted by Atal Academy.

7. "CHALLENGES IN BUILDING COLLABORATIONS IN RESEARCH AND INNOVATION" held online on 11 may 2020 at Dr. MGR Educational and Research Institute, Tamilnadu.

8. "Plan Your Research Effectively using Scopus and Science Direct from Elsevier" held on 29 May, 2020 Online at University of Jammu

9. "Deep Learning and Computer Vision" held online during 3-7 Jan, 2022 organized by Manipal University, Jaipur conducted by Atal Academy.

10. Artificial Intelligence In Contemporary Biomedical & Healthcare Applications: Fundamentals & Hands On Matlab Electrical & Computer Engineering Engineering" held online during 21-25 feb, 2022 organized by GBU, conducted by Atal Academy.

11. Datascience for All held online during 22 March to 01 April 2022 organized by IIT rookie