

NEHA JOSHI

"I am enough of an artist to draw freely upon my imagination. Imagination is more important than knowledge. For knowledge is limited, whereas imagination encircles the world"

-Albert Einstein



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EDUCATIONAL QUALIFICATION

Degree	Institute	University/ board	Year of passing	Percentage/ CGPA
PhD	IIT, Hyderabad	Autonomous	2019-24	Pursuing
M.Tech (CSE)	NIT, Arunachal Pradesh	Autonomous	2017-19	8.54
B.Tech (CSE)	BN College of Engineering & Technology, Lucknow	APJAKTU	2013-17	81.2
Intermediate	Maharishi Vidya Mandir, Bageshwar	CBSE	2012-13	75.4
Highschool	Maharishi Vidya Mandir, Bageshwar	CBSE	2010-11	10

INDUSTRIAL TRAINING/WORKSHOP

Organization : IIT Guwahati
Duration : 1 week (2018)
Description : 5g Networks

Organization : Jetking Infotrain Limited
Duration : 45 Days (2018)
Description : CCNA-Routing & Switching

Organization : Esoft Technology
Duration : 4 weeks (2014)
Description : Learned the basic Fundamentals of ASP.net

Organization : Esoft Technology
Duration : 4 weeks (2015)
Description : Learned the scripting language PHP

PROJECTS

Title : **Hospital Management System**
Team Size : 6 members
Duration: 6 months (2016)
Description : It is a setup and a website that is used for managing the functionality of Hospital such as OPD & IPD.

Title : **Student Grievance System**
Team Size: 7 members
Duration: 2 months (2015-16)
Description : This platform is helpful to consider various grievances of the students and allows the management to solve the issues through online basis.

Title : **Online auction based shopping site**
Team Size : 2 members
Duration: 3 months (2016)
Description : Customer could buy goods on auction basis. It is the online platform where customer can bid on any antique piece of his choice.

TECHINICAL SKILLS

- Proficient knowledge of Routing & Switching, SDN, Networking
- Tools/Middleware: Cisco Packet Tracer, Oracle virtual box, mini-net emulator tool, Netbeans I.D.E
- Web Technologies: HTML, CSS, JavaScript
- Languages known: C and PhP

PUBLICATION

- A Comparative Study on Load Balancing Algorithms in Software Defined Networking(2019), https://link.springer.com/chapter/10.1007/978-3-030-20615-4_11

ACHIEVEMENTS

Academic

- **GATE QUALIFIED** in 2017.
- **NPTEL Certification** in Computer Networks and Internet Protocol in 2018.
- **NPTEL Certification** in Cloud Computing in 2019.
- **Merit Certificate** by HRD Ministry for Academic Excellence in High School 2011.
- Received **PMSS Scholarship** from CGI in 2017.

Curricular

- Organizer of various **inter-college cultural & sport events** in 2016-17.
- First Prize Winner in **inter-college women's singles Badminton championship** in 2015-16.
- First Prize winner in **women's doubles Badminton championship** organized by NIT A.P in 2018.
- Second Prize Winner in **District level drawing & speech competition** in 2010.

SUBJECT OF INTEREST

- Computer Network
- Data Structure
- Software Defined Networking
- Operating System
- Theory of Computation

PERSONAL DETAILS

- Date of Birth : 10 July, 1995
- Father's Name : Mr. Ramesh Chandra Joshi
- Mother's Name : Mrs. Geeta Joshi
- Languages Known : English and Hindi
- Hobbies : Travelling, Interior designing, Playing Badminton, Drawing, Cooking
- Strengths : Goal Oriented, Passionate, Positive Attitude, Team Spirit
- Permanent Address. : Plantation, Ward no. 1, P/O: Dineshpur, Uttrakhand. Pin Code : 263160

DECLARATION

I hereby declare that the above mentioned information is true to my knowledge and I bear the responsibility for any incorrectness, if found in the above data.

Date: 11/09/2020

Place: Hyderabad

(Neha Joshi)