

Pooja Sharma

M.Tech, Computer Science Engineering

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Address: Vill. Swahal, P.O.

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(H.P.) Pin-177030

CAREER OBJECTIVE

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	School/College	Year	Percentage
M.Tech (Computer Science Engineering)	PU	National Institute of Technical Teachers Training and Research, Chandigarh	2016- 2018	9.0 CGPA Till 3 rd semester (Result Awaited)
B.Tech (Computer Science Engineering)	HPTU	SIRDA Group Of Institution, Sundernagar, (Mandi)	2011- 2014	84%
Diploma (Computer Engineering)	HPTSB	Govt. Polytechnic For Women, Kandaghat(Solan)	2007- 2010	77%
Matriculation	HPBSE	G.S.S.School Lambloo (Hamirpur)	2007	81%

EXPERIENTIAL LEARNING (SUMMER INTERNSHIP PROGRAM)

- **Company Name :-** G-3 Computer Solution, Quick Soft Technology
- **Project Title :-** .NET, PHP
- **Duration :-** one Month

PROJECTS

- ❖ Hostel Management using PHP
- ❖ LAN Based HRTC Booking System using .NET
- ❖ Lecture Schedule Generation using .NET

IT PROFICIENCY

- ❖ **Software Knowledge:** PHP, .Net, C, C++, JAVA, R, MATLAB
- ❖ **Markup language:** HTML
- ❖ **Operating system:** WINDOW XP, WINDOW 7/8/10, WINDOW VISTA
- ❖ **Application:** MS Office
- ❖ **Tools:** Photoshop, SQL, My SQL, MATLAB
- ❖ **Databases:** SQL 2000,MS Access

WORKSHOPS/SHORT TERM COURSES

- ❖ Participated in 15 days Training Program on SMD Technology organized by Lohia Telematics Solan under Technical Education Entrepreneurship Development Cell GPW Kandaghat.
- ❖ Participated in one day workshop on Quality Maintenance Training program organized by Gabriel India Limited Parwanoo.
- ❖ Participated in PHP & MySQL workshop organized at SIRDA by Spoken Tutorial Project, IIT Bombay.
- ❖ Participated in Loophole Ethical Hacking Workshop conducted by Kyrion Digital Securities Pvt. Ltd. At SIRDA Sundernagar.
- ❖ Participated in Two days National Workshop on Building Dynamic Websites & Testing Organized by JNGEC Sundernagar.
- ❖ Participated in One day workshop on Impact of Information Technology on Technical Education organized by JNGEC Sundernagar.
- ❖ Participated in International Symposium on Communication and Distributed System COMSYS'14 organized by JNGEC Sundernagar.
- ❖ Participated in One week Training Program on R Programming conducted by Predictive Analytics Solutions Pvt. Ltd. Bengaluru at NITTTR, Chandigarh.

JOB EXPERIENCES

- ❖ One Year job experience from Gabriel India Pvt. Ltd. Parwanoo in Production Department.
- ❖ One Year and Nine Months experience as Lecturer in SIRDA Polytechnic Sundernagar (HP).

M.E. DISSERTATION

- ❖ Light Weight Security Mechanism for Soft Handoff in Internet of Things (IoT).

LIST OF PUBLICATIONS

- ❖ Pooja Sharma and Rakesh Kumar, "Secure and Soft Handoff Techniques of IoT: A Review", in proceeding of IEEE International Conference on Trends in Electronics and Informatics (ICOEI) Tamilnadu, India, pp.1-6, 2018.
- ❖ Pooja Sharma and Rakesh Kumar, "Secure Handoff Technique for the Internet of Things (IoT)", International Journal of Systems, Control and Communications (IJSCC), InderScience. [Communicated].

CO-/EXTRA –CURRICULAR ACTIVITIES

- ❖ Active learner and good Listener.
- ❖ Actively participated in Slogan, Poster and Quiz competition in Company level.
- ❖ Actively participated in Kaizen Competition at Company level.
- ❖ Actively participated in Technical committee in TECH FEST at college level.
- ❖ Actively participated in Project Exhibition in SIRDA TECH FEST at college level.
- ❖ Handled Press & Media (Press Notes), Online Profile Handling for Polytechnic Counseling, Public Addressing by Preparing Power Point Presentations, Marketing by Tele-Calling and Website Handling in previous job.
- ❖ Actively participated in Singing Competition at NITTTR Chandigarh.
- ❖ Actively acted as Volunteer in "Techfest 2017" organized by NITTTR Chandigarh.
- ❖ Actively acted as Volunteer in International Conference on Communication, Computing and Networking ICCCN-2017 organized by NITTTR Chandigarh.

ACHIEVEMENTS

- ❖ Got second Place for "Junior Rural Quiz" at school level organized by GSSS Kuthera.
- ❖ Got First position in 3rd, 4th, 5th and 6th semester in Diploma.
- ❖ **1st Position Topper in B.Tech 3rd, 6th, 7th, 8th Semester in HPTU.**

- ❖ Won First Place for “Paper Presentation & Project Exhibition” in TECH FEST at college level.
- ❖ Won First Place for “Poster Competition” in company organized by Gabriel India Ltd Pune.
- ❖ Won First Place for “Slogan Competition” in company organized by Gabriel India Ltd Parwanoo.
- ❖ Won Second Place for “Quiz Competition” in company organized by Gabriel India Ltd. Parwanoo.
- ❖ Got Five Suggestion Awards under Kaizen Competition organized by Gabriel India Ltd. Parwanoo.
- ❖ Won First Place for “Beat the Clock” in SIRDA TECH FEST at college level.
- ❖ Won third Place for “Rangoli Competition” in SIRDA TECH FEST at college level.

INTERPERSONAL SKILL

- ❖ Confident and Determined.
- ❖ Ability to cope up with different situations.
- ❖ Hard-working and punctual.

AREA OF INTEREST

- ❖ IoT
- ❖ Computer Network
- ❖ DBMS

HOBBIES

- ❖ Teaching
- ❖ Listening to music
- ❖ Playing Badminton & Carom
- ❖ Cooking

PERSONAL DETAILS

- ❖ **Father’s Name :-** Sh. Brij Lal Sharma
- ❖ **Mother’s Name :-** Smt. Rekha Sharma
- ❖ **Spouse Name :-** Mr. Soni Sharma
- ❖ **Permanent Address :-** Vill. Swahal, P.O. Mohin, Tehsil & Distt. Hamirpur (HP)
- ❖ **Date of Birth :-** 25th February, 1992
- ❖ **Language Known :-** English & Hindi
- ❖ **Marital Status :-** Married
- ❖ **Nationality/Religion :-** Indian / Hindu

REFERENCE

- ❖ Dr. Rakesh Kumar
Assistant Professor
National Institute of Technical Teachers Training and Research, Chandigarh

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place: Baddi

Date: 25-09-2018



(Signature)