CURRICULUM VITAE

Rimpi Suman
M.Tech(CSE)

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OBJECTIVE

To work in challenging atmosphere, provides the environments for growth, with competent and strong leader. My attitude and working efficiency will help the organization to get profit in terms of capital as well as work culture.

ACADEMIC QUALIFICATION:

Sr.No.	Qualification	Name of the University/Board	Name of the Organization	Percentage (%)	Starting Year	Completion year
1	MTech(CSE)	Punjab Technical University	D.A.V.Institute of Engg.&Technology, Jalandhar	72%	2010	2014
2	B.Tech(Computer Science & Engg.)	Punjab Technical University	D.A.V.Institute of Engg.&Technology, Jalandhar	76%	2007	2010
3	Diploma	Punjab State Board of Technical Education & IT Chandigarh	Pt. J.R.Govt. Polytechnic Hoshiarpur	70%	2004	2007
4	Matriculation	P.S.E.B	G.G.S.S.S, Hoshiarpur	73%	2003	2004

WORKING EXPERIENCE:

➢ Currently working as Assistant Professor at Rayat Bahra Institute of Engg & Nano Technology from 15th June 2011.

➢ Two months working experience from LPU as Assistant Professor from March to May 211.

➢ Eight months experience from G.N.I.T, Dalewal (Hoshiarpur) as lecturer from Augest 2010 to Feb 2011.

➢ Six months Training and work at TCIL,Mohali from Jan to June 2010

TRAINING:

➢ Six months Training at TCIL,Mohali in ASP.NET and Introduction To ORACLE : SQL and PL/SQL Course ,(Jan-June 2010).

➢ Six Weeks Training in Visual Basic 6.0 at Tech IT during B-Tech, (May- June 2008).

- One month Training at G.N.A.Ltd. , Mehtiana, Hoshiarpur during Diploma in HTML, (June 2005).

- Two Weeks Training at BSNL, Hoshiarpur during Diploma,(June 2006).

TECHNICAL SKILLS:

- **Languages** : MATLAB Framework, Visual Basic 6.0, C, C++

- **Web Technology** : HTML, Java Script.

- **Knowledge** : Microsoft Office, Adobe Photoshop 7.0, Internet , Hardware, Software & Website development.

- **Database** : Ms-Access and SQL-Server, Oracle SQL *PLUS.

- **Subject of Interest:** Software Development in **MATLAB**.

OPERATING SYSTEM:

WINDOW 7 or WINDOW8,Linux.

RESEARCH PUBLICATION AND ACHIEVEMENTS:

- One Research Paper under review of Sadhana - Academy Proceedings in Engineering Science on the topic "Offline Signature Recognition based on Geometric, DCT Feature Extractions and Neural Network", 2016.

- Research Paper published in IJEAT on the topic "Offline Signature verification using neural network", 2014.

- Paper published in IJCA on the topic "Survey on Offline Finger Print Verification System "Page no: 14-19, Vol-1, 2012.

- Paper published in RACE national conference organized by Rayat Bahra Institute of Engg and Technology on the topic "State-of-Art Offline Finger Print Verification System", 2012.

- Paper published in RACE national conference organized by Rayat Bahra Institute of Engg and Technology on the topic "Proteins Class Prediction Using Data Mining", 2012.

- Got Scholarship in three year Diploma course in 2005-2007.

- Participate in youth festival (Giddha) during Diploma in 2006.

FDP ATTENDED:

- Participate in Punjab Technical University (PTU) sponsored Faculty Development Program (FDP) on the topic "A sustainable development and green Chemistry " conducted at Rayat Bahra Institute of Engineering & Technology, Hoshiarpur in May 2015.

- Participate in National Institute of Technical Teachers Training and Research (NITTTR) sponsored Faculty Development Program (FDP) on"Total Quality Management"**at** Rayat Bahra Institute of Engineering & Technology, Hoshiarpur in May 2014.

- Participate in ISTE and Punjab Technical University (PTU) sponsored Faculty Development Program (FDP) on " Recent Trends in Microwave & Radar Engineering", at Rayat Bahra Institute of Engineering & Technology , Hoshiarpur in May -2014.

- Participate in Punjab Technical University (PTU) sponsored Faculty Development Program (FDP) on Digital Image Processing and Application in Pattern Recognition conducted at Apeejay Institute of Management, Jalandhar in June 2011.

EXTRA CURRICULUM:

- Participate in Punjab Technical University (PTU) sponsored one week Art of living workshop for "Mind of Excellence and meditation "at RBGI, Hoshiarpur, March 2015.

- Coordinators of Prize Distribution Committee in Annual Sports meet organized by RBGI, Hoshiarpur, March 2015.

- Member of discipline committee in Convocation April, 2014.

- Coordinator of Poster making events in ISTE organized by RBCENTW, Hoshiarpur , August 2012.

- Coordinator of Refreshment Committee in Annual Sports meet organized by RBGI, Hoshiarpur, Feb 2012.

- Life time Membership of ISTE from September 2011.

SIGNIFICANT PROJECTS:

Project-1

- **Project Title (Thesis)** :Offline Signature verification using neural network (M-Tech. Thesis)

  Role   :Developer
  Team Size   : Individual
  Duration   :Jan 2013 to Feb 2014
  Environment   :MATLAB 2012 with MS-Access (2007)
  Project description : This work is to develop a tool for Punjabi offline signature verification.

Project-2

- **Project Title** :Library management system

  Role   :Developer
  Team Size   :2
  Duration   :4 month.
  Environment   :Visual Basic 6.0 and Oracle 10g
  Project description: This project is used by Librarian to insert, delete, modify & search the books as well as student and other user information.

REFERENCES:

- Prof.R. S. Salaria**,** Professor & Head, Department of Computer Science & Engineering, Rayat-Bahra Institute Of Engineering & Nano-Technology,Ph.No.-9815670702.

- Dr.Dinesh Kumar,Associate Prof. & Head - IT,DAVIET, Jalandhar. Ph.No.-9814814755.

- Er. Harminder Pal Singh Dhami, Dean Academics, Rayat-Bahra Institute Of Engineering & Nano-Technology,Hoshiarpur. Ph.No.-9876121410.

PERSONAL DETAILS:

Father's Name   Late Mr. Dharampal Suman
Mother's Name   Mrs. Narinder Kaur
Date of Birth   24-06-1988
Gender   Female
Marital Status   Unmarried
Nationality   Indian
Language   English, Hindi and Punjabi
Hobbies   Reading Books, Listening Music

DECALARTION:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: 29/09/16   Rimpi Suman

Place : Hoshiarpur