PERSONAL INFORMATION

Jyoti Srivastava

Master of Engineering, Parul institute of engineering and technology, Vadodara, Gujarat

SMQ 690/2 AF1, Air Force Station Jamnagar

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Sex Female | Date of birth July 27, 1992 | Nationality Indian

CAREER OBJECTIVE

To be a part of a group that believes in working in different environment(s) and that can help me in improving my technical skills for the betterment of the organization and myself.

EDUCATION

July 2014 - June 2016	M.Tech. in Computer Engineering	CPI : 7.94

Parul Institute of Engineering and technology, Vadodara, Gujarat Technical university

July 2010 - May 2014	B.Tech. in Computer Science and Engineering	CGPI : 7.43

Kankeshwari Devi Institute of Engineering and technology, Jamnagar, Gujarat Technical University, India

April 2009 - March 2010	Higher Secondary School	Percentage Marks: 55%

Kendriya Vidyalaya No.1 AFS Jamnagar, Central Board of Secondary Education

April 2007 - March 2008	Senior Secondary School	Percentage Marks: 71%

Kendriya Vidyalaya No.1 AFS Jamnagar, Central Board of Secondary Education

PERSONAL SKILLs

Programming Skills	C , c++, java
Tools	Netbeans, VMware Workstation (fedora)
Simulators	NS2

WORK EXPERIENCE

June 2017 - Nov 2019   **Lecturer, Parul Polytechnic Institute,GTU, Vaodara, India**

Subjects Taught
- Java
- C++
- Network management & administration
- C Programming language
- Advance C programming

ACHIEVMENTS

Academic performance award 2019 for appreciable performance in computer engineering department at parul polytechnic institute.

PROJECTS

M.E. Thesis
Guide: Ms. Hemangi Kothadiya

- A Handover algorithm over Query Driven communication model for better QoS

In this work a cross layered handover algorithm is used over query driven communication model to remove the congestion at the network sink as well as the congestion at the shared physical medium to improve the QoS at high network load.

B.E. Project
Guide: Mr. Chintan Joshi

- SNDP Community Website

In this project a website was developed aiming to group the people of the community leaving at different locations in the world. This is developed for the advertisement,communication within members and event management within the community.

RESEARCH INTEREST

Wireless sensor network, mobile network

PUBLICATIONS

- Jyoti Srivastava and Hemangi Kothadiya,"Survey paper on Network Issues in Wireless network" 7th National Conference on Emerging Vistas of Technology in 21st Century (NCEVT-2016).

- Jyoti Srivastava ,"A Handover Algorithm Over Query Driven Communication Model For Better QoS" Journal Of Emerging Technologies And Innovative Research.

- Jyoti Srivastava, Shefali Rana And Jigisha Patel, "A Survey Paper On Secure Mining For Vertical Distributed Database " Journal Of Emerging Technologies And Innovative Research.

WORKSHOPS ATTENDED

- Two Day Workshop On "Recent Trends In Internet Of Things-IOT Using Adriano And Node MCU " Gujarat Council Of Science And Technology.

- Gujcost Sponsored Workshop On "Data Mining And Recent Trends".

INTEREST and HOBIES

- Reading Books
- Listen Music
- Badminton, volleyball

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.