

YATIKA HASIJA

**CAREER OBJECTIVE:**

Motivating and talented Computer Science Professor driven to inspire students to pursue academic and personal excellence. Consistently strive a challenging and engaging learning environment in which students become life-long scholars and learners. To work with a reputed institution as an Assistant professor, that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

**EDUCATION:**

Qualification/Degree	School/College	University or Board	Year	Percentage
M Tech(CSE)	Punjab Engineering College	Punjab Engineering College	2016	78.00%
B Tech(CSE)	SVIET	Punjab Technical University	2014	76.00%
Intermediate	Buddha Dal Public School	CBSE	2010	67.00%
Matriculation	Sri Aurobindo International	CBSE	2008	82.00%

**TECHNICAL SKILLS:**

Operating System: Android, D.O.S., Win' 98/2000/NT/XP/7  
Languages: Java, JSON, C++, C  
Scripts: HTML, XML, JSON  
Technologies: Android, Agile Technology ,SDLC

RDBMS: MySQL, SQLite  
Other Packages: M.S. Office , MS. Excel

**EXPERIENCE:**

<b>COMPANY</b>	<b>DURATION</b>	<b>WORK</b>
1> SEBIZ SQUARE,MOHALI	DEC 2014-MAY 2014	ANDROID DEVELOPER
2>INFOWIZ	MAY 2014-AUG 2014	BOTH ANDROID DEVELOPER AS WELL AS ANDROID TRAINER
3>ITFT COLLEGE	CURRENTLY WORKING	ASSISSTANT PROFESSOR.

**PROFESSIONAL EXPERIENCE:**

- Conducted the subject lectures regularly, keeping an eye on the understanding of the students
- Carried out practical sessions with explanation about the purpose of the experiment and the procedures that follow to seek results
- Carried out debate sessions in regular classes to help students to understand the subject better
- Encouraged students to build committees among themselves
- Provided students with information outside the classroom such as the future prospects in the subject, the competitive exams, etc.

## **CORE COMPETENCIES:**

- Excellent communication and written skills
- Profound knowledge of the subject areas and ability to teach students by using various methods
- Analytical approach and ability to research.
- Highly skilled in collecting the study material and chunking it in a proper way
- Strong commitment with the job as well as interested in teaching graduate and undergraduate students
- Good interpersonal and organizational skills
- Ability to advise the students and problem solving attitude

## **RESPONSIBILITIES:**

- Excellent knowledge of latest technology and the new methodologies.
- Proficient in managing the opportunities for students.
- Excellent in providing the real time knowledge about technology.
- Proficient in giving practical knowledge.
- Provide conceptual knowledge and make them visualize the things.
- Identify the weak points of students.
- Organize the industrial visit for students.
- Develop the extracurricular activities of students.
- Participate in student recruitment, registration, and placement activities.
- Serve on academic or administrative committees to deal with institutional policies
- Acting as advisers to student organizations.
- Participating in campus and community events..
- Preparing and delivering lectures to undergraduate and graduate students on topics such as programming languages(C,C++,JAVA),Total Quality engineering and management ,quality analysis, management information system, computer ethics, software engineering.
- Planning, evaluating and revise curricula, course content, and course materials and methods of instruction.
- Providing a guidance to the students for developing their career as well as making them familiar with different career opportunities.
- Worked in Admission Cell Department. .
- Worked in DDU-GKY and RUSA project.

## **PUBLICATIONS:**

<b>Sr. No.</b>	<b>PAPER ESTABLISHED</b>	<b>PUBLISHED IN</b>
<b>1</b>	<b>The role of Web 2.0 tools and Google apps for education</b>	<b>International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)</b>
<b>2</b>	<b>Algorithm Analysis-A Technical Report</b>	<b>International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)</b>

## **PROJECTS & TRAININGS:**

- **An App using Android on Echo-Me-now**

Project Description: Echo-Me-Now is a cross-platform mobile messaging app which allows you to exchange messages without having to pay for SMS.

In addition to basic messaging Echo-Me-Now users can create groups, send each other unlimited images, video and audio media messages. This application is a better SMS alternative.

This application enables users to SMS and the target of the project is to convert text from the speech itself and can even recognize the operators also.

Technologies Used: Android

- **Library-Management**

Project Description: This project provides a system to handle all the possible requests in a library, it enable the user to issue a book if available and also maintain the student records for the books issued. It also send alert to the user about the overdue of the books as a report.

## **AWARDS AND ACHIEVEMENTS:**

- Achieved the award of Honor from the hands of Ex. President APJ Abdul Kalam on the REPUBLIC DAY PARADE HELD IN New Delhi.

## **CO-CURRICULAR ACTIVITIES:**

- ZED (zero effect zero defect) awareness workshop in collaboration with QCI New Delhi at PEC campus on 22<sup>nd</sup> Aug 2015.
- Attended 10<sup>th</sup> National quality Conclave Conference held at Siri Fort, New Delhi held on 12 September,2015
- Participated in “Mozilla4U Quiz”.
- Participated as a volunteer in the Mass Awareness Campaign against Cancer/Aids
- Got a third position in handwriting competition at district level.

## **PERSONAL INFORMATION:**

**DOB:** 9<sup>th</sup> Nov, 1991

**Father's Name:** Mr. Mahesh Hasija

**Gender:** Female

## **DECLARATION:**

I hereby declare that the information furnished above is true to best of my knowledge and belief.

Date 6<sup>th</sup> Dec,2015

**Yatika Hasija**