




An energetic and motivated software engineer with  8 years of experience. Committed towards providing out of the box solutions and developing applications for healthcare systems. Analytical thinker and a creative problem solver. A cohesive team player and effective facilitator with fluent  communication skills.

Objective

I am looking to pursue my dream job of becoming a Montessori teacher and a guide to provide a fun learning environment for children  that helps them tap into their full potential.

Key Skills

- Quick and constant learner
- Creative and Imaginative
- Flexible and energetic team player
- Positive attitude
- Strong analytical and problem-solving skills
- Efficient facilitator with eloquent communication skills
- Good presentation skills

Professional Experience

Senior Software Engineer
GE Healthcare, India (Nov 2010-Till today)

Responsibilities:

- Analyze and investigate filtration domain to contribute in creating project proposal for cost and time estimates.
- Understand requirements and create architecture design proposals for filtration analysis algorithms.
- Lead and facilitate technical and team discussions for the project.
- Design and implement analytical algorithms for filtration systems and complex high content image analysis algorithm.
- Design innovative user interfaces to simplify biologist's interaction with the filtration system control software.
- Actively and quickly solve on demand customer issues and increase customer satisfaction.

Achievements:

- Acquired certification of Crotonville "**Dialogue to Decision**" training.
- Acquired a certification of Crotonville "**Foundation of leadership**" training.
- Awarded consistently for "**Creativity and Imagination at Work**" and "**Customer Satisfaction**".
- Actively participated in organizing various team bonding activities like Family Day, Tech Mela etc.
- Active participation in organization level dance performances.
- Won Nruth (Annual dance competition in JFWTC) consecutively in 2012/2013/2014.
- Participated in LIMELITE 2016 inter corporate dance competition.
- Actively participated in GE community services - teaching in government funded school, plant a tree drive, dance performance for old age home.
- Actively participated in internal sports events - marathon and soccer league.

Junior Programmer

MindTree Pvt. Ltd. (Feb 2007 – Sep 2007)

Responsibilities:

- Study and analyze pair wise test design algorithm.
- Develop a wrapper for an open source tool to make the output easily readable and understandable for the end user.
- Create awareness of the enhanced tool by conducting training.

Achievements:

- Won "**A**" **category** award for Pair wise Test Case Generator in Osmosis (MindTree TechWorks Annual Awards).
- Won the **best trainee** award during my training period of 3 months.
- Worked to improve the work culture at MindTree, by organizing outdoor and indoor events.



Education

Manipal Centre of Information Science, Manipal University, Manipal, India
MSc in Information Science, 2010

- Secured my master's degree with 9/10 cgpa.
- Member of the core committee in UTSAV (MANIPAL CULTURAL FEST) held in March, 2009.

Christ University, Bangalore

BSc. in CMS(Computer Science, Mathematics, Statistics), 2007

- Secured my bachelor's degree with 77.34%(First class).
- Created application for managing registrations for Mathematics Annual Fest.

Interests

Dancing, Travelling, Trekking, playing Football, Singing.

Languages Known: English, Hindi.