

# DEEPA GOPALARATHNAM

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[www.github.com/deepa-project](http://www.github.com/deepa-project)

EIN:87-3774318

I am a software engineer looking out for roles in full stack projects in Java/.Net/Python using sql as backend

## EXPERIENCE

DEC 2008-DEC 2009

**ACCOUNTS ASSISTANT**, LABSUPPLIES INDIA PVT LTD

Manually tally invoices against credit of vendors -this service was not provided by automated software

NOV2007-DEC2008

**SOFTWARE PROGRAMMER**, PRINCIPAL CONSULTING GROUP

Was in charge of exploring new software and plugins for various platforms such as crm, map,etc  
Attended sun java conference

OCT 2006-MARCH 2007

**PROGRAMMER ANALYST**, ELEMENT TECHNOLOGIES INC

Was trained on Base SAS 9.0 and Cplusplus object oriented concepts-attended virtual on phone interviews

APRIL 2005-JUNE 2005

**RESEARCH CONSULTANT** HCL TECHNOLOGIES INC

Created and presented a lot of Microsoft powerpoint presentations on topics like KYC(Know your Client), Patriot Act, OCR, Business Process Management Modelling and other topics related to Bank Back office outsourcing,

## EDUCATION

DECEMBER 2005

**MSTE**, THE UNIVERSITY OF TEXAS AT DALLAS

- A lot of coursework on Engineering Mathematics such as Random Processes and Queuing Theory,
- Project on Interprocess Communication with implementation of deadlocks and mutual exclusive threads network
- Signal Processing such as Digital Signal Processing and Adaptive Signal Processing- understanding the mathematical models
- A paper on inter vehicular communication protocol

SEPTEMBER 2001

**BACHELOR OF ENGINEERING**, SIR M VISVESVERAYA INSTITUTE OF  
TECHNOLOGY(BANGALORE UNIVERSITY)

Simulated a y branch model for integrated optical y branch to be used for an I-  
FOG(Interferometric Fiber Optic Gyroscope) using BPM(Beam propagation Method)  
@ECE Dept,IISc, Bengaluru,India

## SKILLS

- Interested in learning new skills
- Consolidate everyday work into a project
- Maintain team spirit
- Positive framework of mind
- Adhere to Pre-planned Project development layout

## ACTIVITIES

Love swimming-know freestyle /back

Love to read interesting books with new ideas

Listen and learn music-have learnt south Indian Carnatic music in the past

Like to solve puzzles