MERLY VARGHESE

Sheikh Rashid Colony, Al Qusais,
Dubai, UAE
Contact No: 0543419408, 0529663248
Email ID: merly1991@gmail.com

CAREER OBJECTIVE:

Responsibly committed and results-driven person looking for an Admin position where I can utilize my professional as well as personal skills that enhances the growth of the organization. Bringing an organized approach, excellent time management skills and a desire to succeed in a fast-paced environment to make a difference in the office administrative procedures.

ACADEMIC QUALIFICATION:

- Master of engineering in Computer science
  Veltech Multitech college of Engineering, Anna university Chennai in 2014.

- Bachelor of Technology in Computer science
  Mount Zion college of Engineering, Mahatma Gandhi university kottayam in 2012.

- Higher Secondary
  St.Antony's H.S.S,Kerala in 2008.

SOFTWARE PROFICIENCY:

- Programming Languages   : C, C++, C#, JAVA
- DBMS Packages   : MySql, MS Access 2007
- Web Designing   : HTML, JavaScript
- MS Office

CAREER HISTORY

Lecturer cum Program coordinator at St.Joseph's college, Kerala from June 2015 to March 2016.

Key Responsibilities:

- Deliver lecturers, lab and smart classes.
- Create and manage the teaching plan for the academic session.

- Creating question papers, conducting monthly assessment tests and generates students performance record.
- Plan,schedule,conduct and coordinate events(Festivals, arts & sports day, annual day etc..)
- Prepared and presented the annual report for the academic session 2015-2016.

Subjects Handled:

- Computer application for under graduates.(C++,HTML,DBMS,JavaScript,Number System, Softwares and Hardwares of Computer)
- Information technology for graduates.(Operating System,HTML)
- Database Management System for graduates.(MS Access 2007)

Instructor at Industrial Training Institute, Kerala from June 2014 to Dec 2014.

Key Responsibilities:

- Deliver lecturers and labs

Subjects Handled:

- Fundamentals of Information technology.
- Ms Office 2007.

PROJECT DETAILS:

- Two factor authentication
  This project is a model that provide security to the websites for bank.In which a second layer of security to the login ,in addition to the password that strengthens the login security. The factors used are:
  1) Something you know.ie, unique username & password.
  2) Something you have.ie,the Smartphone. Needed to complete the 2nd factor.
  By integrating 2FA with applications attackers are unable to access the account without using the physical device. After login to the website using username and password2FA app can generate a new unique passcodes fot type it into the 2 factor prompt. Out of band authentication is used to prevent stealing. Here the primary network is internet and the secondary network is mobile network.
  Software Requirements:
  Front End – Java
  Back End – MySql
- SDR full anonymity protection
  This project use anonymous routing protocols that hide node identities from outside observers in order to provide full anonymity protection in Mobile adhoc networks.
  Software Requirements:
  NS 2.35,TCL compiler

ADDITIONAL COURSES

- Completed a 3 month certification course in ASP.NET at Nest Cyber Campus, Aluva in 2015.

  Developed Flipkart like E-commerce website using C#.Net.

ACHIEVEMENTS AND EXTRA CURRICULAR

- Presented paper in national level conference.
- Published paper in international journal.
- Participated in one day campus visit at Infosys.
- Participated in workshop conducted about Ethical hacking.
- Won prizes in athletics and games at school, college and district level.
- Conduct and coordinate events.

PERSONAL PROFILE:

Age & Date of Birth	:25, 09-06-1991
Nationality	:Indian
Hobbies	:Riding,Surfing.
Marital Status	:Married
Skype ID	:merly_varghese
Languages Known	:English, Malayalam, Tamil, & Hindi.
Visa status	:Visiting Visa(Till Nov 2016)
Passport No	:N9068188

KEY STRENGTHS

- Diligently efficient
- Responsibly committed
- Wholeheartedly hardworking
- I am vibrant, respectful and eloquent
- Event management
- Teamwork

Declaration: I hereby declare that the above stated information is true to the best of my knowledge.

Place: Dubai   (**Merly Varghese**)
Date: 26/10/2016