

Mohanasundari S

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Career Objective

To acquire an indispensable position in software industry and to utilize my technical skills for development of the organization and also to enrich my knowledge

Experience Summary

- Have 1.5+ years of experience in the software industry as a software developer
- Have hands-on knowledge on C, C++, JAVA and SQL
- Worked on real time trading software products using JAVA
- Developed web applications using J2EE and SQL
- Worked on development, unit testing and system testing as well

Educational Qualification

- **MSC(CS&IT)** THENI College of Arts & Science, Theni affiliated to Madurai Kamarajar University; 2017 Passed out
- **BCA at** CARDAMOM PLANTERS ASSOCIATION College, Bodinayakanur affiliated to Madurai Kamarajar University; 2015 passed out
- **HSC** at Government Higher Secondary School, Silamalai; 2012 Passed out
- **SSLC** at Government Higher Secondary School, Silamalai; 2010 Passed out

Technical Skills

Programming Language

C, C++, Core Java, J2EE, SQL

Operating System

Windows, Linux

IDE

Turbo C++, NetBeans, Eclipse, Visual Studio (C++)

RDBMS

Oracle10G, My SQL

Professional Training

Completed training in SQL, Core Java & J2EE development at QSpiders Institute, Chennai.

Academic Projects

Title : Barcode Enabled Attendance Record System

During : PG

Abstract :

This software is basically to keep record of attendance of all the students and employees with the help of software and hardware. The hardware part includes barcode scanner, supporting electronic circuit and machine in which the software runs. The attendance of employee can be easily recorded with the help of this system. Each barcode is read and this data is converted to binaries and sent to the machine through the electronic circuit. The software receives this data and parses it and extract the information like name, identity number, Course and time and stores these information in SQL database. It also provides User Interface to view such attendance information for everybody registered. The precondition is that students/employees have to be registered with this system at the time of joining or once at the beginning.

Title : Effective and Efficient Clustering Methods for Correlated Probabilistic Graphs

During : UG

Abstract:

It is observed that correlations may exist among adjacent edges in various probabilistic graphs. As one of the basic mining techniques, graph clustering is widely used in exploratory data analysis, such as data compression, information retrieval, image segmentation, etc. To solve the challenging problem, we propose two algorithms, namely the PEEDR and the CPGS clustering algorithm.

Professional Experience

- Have 1.5 years of work experience with Vinkarr Technologies, Chennai
- Mainly working on web application development for Universities, Colleges and logistic companies using JAVA, J2EE and MySQL
- Also worked on small scale projects where C++ is used as programming language for desktop/embedded software development

Personal Details

Father's Name : G. Sethuram

Date of Birth : 07.04.1995

Email : mohanasethu95@gmail.com

Mobile no. : +919738659606
Sex : Female
Marital status : Married
Religion : Hindu
Nationality : Indian
Languages Known: English, Tamil, Telugu

Declaration

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

Place:

Date:

(Mohanasundari .S)