

SOFTWARE DEVELOPER

APP DEVELOPMENT | WEB DEVELOPMENT | DATABASE MANAGEMENT

SUMMARY OF QUALIFICATIONS

- A skilled developer and designer with a background in software engineering and computer science
- Proficient with databases including: SQL Server, MySQL, and Oracle
- Experience with reports including: SQL Server Reporting Services, Jasper Reports & Crystal Reports
- Technical expertise in developing Enterprise applications using Core Java and various J2EE technologies including: JavaScript, JSP, Servlets, JavaBeans, EJB, JDBC, JPA, HTML
- Uses various Web and Application Servers such as Apache Tomcat, JBOSS and Glassfish
- Knowledgeable with Transact SQL (DDL & DML) and Unix Shell Scripting
- Quick learner and highly motivated individual with the ability to work with minimum supervision

EDUCATION

Software Engineering Technology Advanced Diploma (Co-op)
Centennial College, Toronto, ON

Sep 2020 - Present

Core Competencies: Java Programming, Web Interface Design, Web App Development, Object-Oriented SE; Agile Methodology, Software Security, Database (Oracle, SQL)

Bachelor of Computer Science and Engineering
NI College of Engineering, Anna University, Thuckalay, India

April 2008

RELEVANT EXPERIENCE

Application Developer

July 2014 - Feb 2016

Government of Kerala, Thiruvananthapuram, India

- Developed and maintained pensioner's web portal using Java, HTML, CSS, jQuery and JavaScript
- Automated the Confidential Report (CR) for employees of Finance department, significantly reduced the manual work by developing a web application and backend database
- Improved retrieval of data by designing and maintaining MySQL database
- Ensured portal is available for use by deploying web application .war file in Tomcat server and JBOSS Server
- Gathered application business requirements and use case scenarios by attending the client/user meetings
- Improved employees' knowledge of Pensioners Portal by preparing user training documentation
- Conducted User FAQ section for newly developed Pensioners Portal

Fault Management Engineer

Jan 2010 - July 2012

Nokia Siemens Networks, Chennai, India

- Minimized the data retrieval time by migrating reports from VBA Macros to web-based reports
- Reduced time spent on retrieving data by developing and updating shell scripts as required
- Ensured the scripts run by setting up jobs in crontab as per schedules supplied by the business
- Initiated reports job by preparing Excel reports and emailed them to the customers on a daily basis
- Assisted customer requests for generating customized reports (Fault Management Reports)
- Improved customer satisfaction by creating Excel Macros to automate customized report generation process that reduced the turnaround time by 70%
- Prepared summarized reports for management by querying/designing reports on SQL Server Reporting services
- Spearheaded system troubleshooting by responding to the end users' questions & concerns by phone and email

ADDITIONAL EXPERIENCE

Employment Counsellor

Feb 2018 - Oct 2018

Calgary Immigrant Women's Association, Calgary, Alberta

- Improved newcomer women's knowledge of career opportunities by providing employment counselling
- Increased client's job acquisition by assisting with their job search and employment needs
- Assisted clients in the implementation of a career action plan; perform regular action plan follow ups
- Dispersed employment information by providing internal and external referrals and resources
- Ensured efficient data collection by performing data entry in Case Management System and iCARE databases
- Facilitate employment workshops on Canadian Workplace Culture, Interviewing Skills and LinkedIn
- Provide one-on-one support with resume writing, interview preparation and job search

Adult Education Project Assistant (Work Practicum)

Oct 2017 - Jan 2018

The Salvation Army, Calgary, Alberta

- Ensured accurate data availability by organizing and managing spreadsheets and documenting data
- Transferred ESL curriculum into a standard template using Microsoft Word
- Ensured easy retrieval of documents by organizing and filing both hard copies and electronic copies of clients' confidential documents based on chronological and alphabetical order
- Enhanced students' knowledge of ESL & Internet use as an ESL and Internet Cafe Helper
- Assisted clients with resume correction and formatting

PROFESSIONAL DEVELOPMENT

Accounting Fundamentals

Nov 2017 - Jan 2018

Calgary Immigrant Educational Society, Calgary, AB

Job Ready Employment Skills Program

July 2017 - Jan 2018

Calgary Immigrant Women's Association, Calgary, AB

Web Component Development Certificate

Nov 2008

NIIT Technologies, Chennai, India