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EDGARDO Q. FRESCO

OBJECTIVE: Applying for a position as Software Engineer

SUMMARY:

Over thirty (30) years of extensive experience in information systems and technology, involving mainframe, client/server and Enterprise Resource Planning applications such as PeopleSoft Human Capital Management (HCM), Campus Solutions and Financial Applications. Worked as senior software developer, senior systems analyst, systems analyst/programmer and programmer analyst. Experiences covered system analysis, systems design, development, unit testing, documentation changes, production support, systems conversion, software upgrades, enhancements, and users' training. Has been responsible for performing analysis of business needs, designing and developing system solutions, investigating and analyzing system needs and working with users to identify needs for system modifications and enhancements.

Excellent learning skills to adapt to different IT environments and technology. Has worked with large, complex system with varied levels of technology, in a multi-platform structure. IT technical knowledge, flexibility, professionalism, and dedication have been invaluable to the companies worked with. A great team player with superb work ethics. Has contributed to a high-performing, motivated work group by applying interpersonal communication and collaboration skills to achieve project goals and realize value.

EXPERIENCES:

Senior Programmer Analyst (PeopleSoft) – August 16, 2017 – January 23, 2018 Salt Lake County, Salt Lake City, Utah

- Performed system analysis, design, development, testing, implementation, and production support of the Salt Lake County PeopleSoft HCM and FSCM applications.
- Used PeopleSoft development, data administration and reporting tools (PeopleTools v8.55 – Peoplecode, Application Designer, Application Engine, Application Package, Process Scheduler, SQR, PS Query and Component Interface) to develop and maintain applications.

Software Engineer – January 2001 – August 15, 2017 University of Utah, Salt Lake City, Utah - (Full Time Employee)

- Performed system analysis, design, coding, testing, implementation, and production support of the University of Utah's PeopleSoft Campus Solutions and HCM applications (HR, Payroll, Benefits and Administration, Candidate Gateway Recruiting Solutions).

- Utilized PeopleSoft development and reporting tools (PeopleTools v8.54 – Application Designer, PeopleCode, Application Engine, SQR, COBOL, Java, HTML, Crystal Reports, SQL Plus, SQL Developer, Unix, PS Query and Process Scheduler) to develop effective solutions.
- Developed design specifications to customize online functions and inbound/outbound interfaces.
- Created test plans and test scripts for development and enhancement projects of varying complexity.
- Gathered user requirements, facilitated design documents, and coordinated development and testing of enhancements and bug fixes.
- Maintained PeopleSoft-delivered and customized objects such as Menus, Components, Pages, Records, Fields, Peoplecode and SQL's.
- Developed and maintained PeopleSoft-delivered and customized SQR programs and Queries.
- Provided functional and technical assistance to other development staff.
- Worked with users to gather, define business requirements, and develop technical solutions for systems implementations and upgrades of PeopleSoft HCM and Campus Solutions.
- Documented Business Requirements, Processes, and Technical design.
- Worked with Quality Assurance (QA) Team to ensure change management processes and procedures were followed in moving changes to the production environment.
- Involved in the development and support of 3rd party interfaces and integration with PeopleSoft modules.
- Performed duties as assigned.

Systems Analyst/Programmer/Consultant – June 1997 – December 2000

Spherion Technology Consulting (formerly Interim Technology)

Client: Albertsons/American Stores; Salt Lake City, Utah - (Full Time Employee)

- Involved in the customization, upgrades and production support of the PeopleSoft HRMS V5.12 (HR/Payroll/Benefits) modules. Duties performed were problem analysis, design, development, testing, implementation, maintenance and upgrades of the HRMS applications.
- Performed conversion of Legacy Systems (HR/Payroll/Benefits - IMS database) to PeopleSoft V7.5 Systems (HRMS/Payroll/Benefits). The work included mapping of legacy systems data to corresponding PeopleSoft fields, analysis of mapping process, development of data conversion programs, formatting of mapped data, loading or importing data extract to PeopleSoft tables, data verifications and implementation.
- Participated in the Year 2000 (Y2K) Conversion Project of several Albertsons/American Stores HRMS/Payroll Legacy Systems.

- Troubleshoot and resolved complex problems.
- Provided technical and application assistance to other development staff.
- Worked with users to define business requirements and develop technical solutions.
- Documented Business Requirements, Processes, and Technical design.

Senior Systems Analyst/Programmer – Aug 1988 - April 1997

Saudi Arabian Oil Company [Saudi ARAMCO]; Dhahran, Saudi Arabia - (Full Time Employee)

- Responsible for design and analysis, development, testing, implementation, and maintenance support of the following systems: Accounts Payable/Accounts Receivables, Financial Master, General Ledger, Local Delivery Order Costing, Materials Costing, Materials Signature Authority, Materials Accounting, Materials Accounting and Costing Data Entry, Materials Voucher, Operating Plan Manpower Budget Systems.
- Evaluated requests from users to determine feasibility, cost and time required, and compatibility to current systems and computer capabilities.
- Formulated plans outlining steps required to develop programs.
- Gave training support to users on how to use new or enhanced business applications before and after systems implementation.
- Converted project specifications using flowcharts and diagrams into sequences of detailed instructions and logical steps for coding into computer language.
- Gave work directions and technical advice to other analysts/programmers in the assigned unit.

EDUCATION:

- Graduate Certificate in Information Systems, University of Utah
- BS in Mechanical Engineering, Adamson University, Philippines
- Computer Courses, Automation Center of the Philippines
- PeopleSoft Courses – PeopleSoft Education Services (California, USA; University of Utah, Salt Lake City, USA)
- Computer Training Courses – Saudi Aramco (Dhahran, Saudi Arabia)