DATA PROCESSING

DEVELOPMENT CENTER ANALYST

Blue Cross and Blue Shield of Oregon, a major health insurance company, is currently accepting applications for a Development Center Analyst in their Information Resources Department. The Development Center provides consulting and training for our Systems Development staff for mainframe & personal computer programming languages, as well as project management, analysis, design, programming, testing, and de-bugging tools. The Development Center also does research & development on new technology, tools and methods for making the systems development process more effective.

Qualified individuals will have a minimum of 2 years experience as a Programmer Analyst and a degree in Computer Science, Math or Education. Experience in developing EDP specific training programs is very desirable. Systems analysis and design, business case analysis, project leadership and database design are also desirable. Leadership qualities, including excellent written and oral communication skills, are a must.

Blue Cross and Blue Shield of Oregon offers an excellent employee benefits package, flex-time work hours, and competitive salary. Please apply or send resume to:

**Blue Cross and
Blue Shield of Oregon
Human Resources Dept.
5th Floor
100 S.W. Market
Portland, OR 97201**

Equal Opportunity Employer

DATA PROCESSING

DATA COMMUNICATIONS SPECIALIST

Major health insurance company is seeking a Data Communications Specialist. The Data Communications Specialist will:

- Design, implement & maintain the Data Communications Network to provide optimum response times & system access to the mainframe computer complex.

- Provide direction & input for all DC-related activities to include coordination with systems software & CICS specialists to insure proper interfaces between the networks, MVS & CICS.

- Install, maintain & support current releases of VTAM, NCP & RELATED TELEPROCESSING SOFTWARE.

Qualified applicants must have 2 years formal computer science data communications education or equivalent on-the-job training, 2 years minimum experience in data communications network, design & maintenance, in-depth knowledge of current DC software & hardware, familiarity with the telecommunications industry, and knowledge & experience with VTAM & NCP internals and SNA characteristics. Additional familiarity with MVS, CICS, SMP/3 and Assembler is helpful. Competent verbal & written communication skills are mandatory. The Data Communications Network serves District offices and medical facilities statewide as well as Medicare support in Idaho, Washington & Alaska.

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Portland, OR 97201**

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PROGRAMMER ANALYST

The Port of Portland has an immediate opening for a Programmer-Analyst to work in the Systems Development/Support area of our Information Resources Department. The Port operates an IBM 4381 under DOS-VSE.

Preferred qualifications include highly developed analytical skills and knowledge of the system development process; an expert knowledge of COBOL, DOS-VSE, CICS, VSAM and IDMS; experience in the use of Warnier-Orr diagramming techniques; and the ability and willingness to work some time periods on an on-call or non-standard shift.

In addition to an excellent benefit package, the Port offers a comfortable friendly working environment and a starting salary between $23,000 and $29,000 annually.

If interested and qualified apply at:

**Port of Portland
Employment Office
12th Floor
700 NE Multnomah**

This position will remain open until sufficient applications are received, but may close any time after Friday, April 10, 1987.

The Port is an Equal Opportunity Employer

The name "Liberty Bell" was first used in reference to the large bell in Independence Hall, Philadelphia in the year 1848. It appeared in an article written by Benson J. Lossing.