William R. DeVore
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Objective

To be involved in the development of robust software using the latest technology.

Work experience

1998 - Present

Merrill Lynch
Jacksonville, Florida
Senior Programmer. Responsibilities include research and development in the area of client/server technologies. Recent projects include: C# Middleware framework. C# Insurance transaction framework, fully Atomic across three backend mainframe systems.

1994 - 1998

ALLTEL Information Services, Mortgage Division
Jacksonville, Florida
Senior Programmer Analyst. Responsibilities included maintenance of legacy mortgage software using VC++ 1.52. In addition, design and implementation of future mortgage software using Microsoft SDKs.

1994 - 1994

The Hamilton Collection
Jacksonville, Florida
Programmer Analyst. Responsibilities included maintaining a Kiosks for marketing and designing and programming a performance tool for their Sybase system. The tool was written completely in "C" using the Transact-SQL API.

1992 - 1994

University of Florida
Gainesville, Florida
Unix administrator assistant. Responsibilities included assisting students and faculty members in solving software and hardware related problems.

1984 - 1991

Sperry-Rand/Unisys Corporation
Tampa, Florida
Computer technician and Engineer Assistant. Responsibilities included troubleshooting Navy minicomputers and assisting engineers in the design of hardware enhancements.

Education

1994

University of Florida
Gainesville, Florida
Bachelors of Science in Computer Engineering. Computer graphics and raster hardware design were the main fields of study.

1991

Saint Petersburg Junior College
Saint Petersburg, Florida
Associate of Art in Engineering.

1984

Saint Petersburg Vocation Technical Institute
Saint Petersburg, Florida
Technical Diploma in Electronic Engineering and Computer Repair.

Skills and Projects

Recent development languages and environments:

C#, .NET Middle-ware, D language (http://digitalmars.com/d/) and Java from a real-time perspective.
I have experience in UML and software design patterns. This includes both personal and professional projects.

Development languages used through out my career:

Python, C/C++, Forth, Lisp, Bit-sliced machine code.

Projects:

I have written both real-time and non-real-time applications.
All recent personal projects can be viewed at: http://william.quartz.googlepages.com/computergraphicsresearch