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TO: TO WHOM IT MAY CONCERN

FROM: JEFF ABBOTT, PROGRAM MANAGER - ACUSOFT

SUBJECT: WORK EXPERIENCE AND PERFORMANCE

DATE: WEDNESDAY, JANUARY 19, 2000

CC: JESSE LIU, PRESIDENT - ACUSOFT

Employment Period

Mona Eltelaiti was employed by AcuSoft as a Software Engineer from June 7th, 1999 through January 21st, 2000. During that period Mona worked on two projects, the CCTT Exercise Initialization Tool (CEIT) and the Generic Experimental Modular Simulator (GEMS).

Work Performed

CEIT is an application that enables a Windows based PC to develop exercise files that are used to initialize the United States Close Combat Tactical Trainer (CCTT) simulation environment. Mona's contributions to the CEIT project included the porting and development of C/C++ libraries from the Windows PC to the CCTT AIX platforms. These libraries are used to read and write exercise files in a common text based format.

GEMS is an application that will enable simulation assets to be composed out of modular pieces. The objective of GEMS is to adapt existing training devices and simulation assets to be interoperable and exchangeable. Mona's contribution to this project was the porting of CCTT Ada source code from the AIX platform to the Windows platform. The work entailed:
- Modifying the CCTT source files to be Ada 95 compliant.
- Byte swapping of terrain database information from the AIX big endian format to the Windows little endian format.
- Porting of selected CCTT reusable applications to the PC (Damage assessment (1200 packages), Common Environment (462 packages)

Work Performance

In the course of her employment at AcuSoft, Mona demonstrated her expertise in the development and integration of heterogeneous software applications written in Ada, C, C++, and Visual Basic across AIX and Windows based hardware platforms. In addition to her technical performance, Mona gained the respect of those engineers she worked with as a valued member of the software development team.