

THE WHITE HOUSE

WASHINGTON

July 9, 2007


MEMORANDUM FOR COLONEL [REDACTED], U.S. ARMY
COMMANDER, WHITE HOUSE COMMUNICATIONS AGENCY

SUBJECT: Letter of Appreciation

Please pass the sincere appreciation of the White House Military Office (WHMO) Security Directorate and the enclosed certificate to Staff Sergeant Ryan M. Michela. As the lead software engineer for the WHMO Credential Program, SSgt Michela developed and deployed a state of the art computer database linkage program supporting the new WHMO credential upgrade program.

The application, designed and built by SSgt Michela, emulates multiple data interfaces, while utilizing existing technology; thus, allowing unit security managers to avoid the arduous task of manually re-inputting data for hundreds of unit members. This program automatically modifies photos and digital signatures to scale, while maintaining print level integrity. These features permit security managers to print credentials directly from an existing master database instead of re-creating a duplicate record in a parallel database. By utilizing preexisting and verified data, this process eliminates all imminent data entry errors during manual recoding, potentially saving hundreds of man-hours.

A hearty "well done" to SSgt Michela! We look forward to continuing to work with him and all the outstanding White House Communications Agency professionals in the future.


[REDACTED]
Lieutenant Colonel, U.S. Air Force
Director of Security
White House Military Office

Attachment