01/29/2025

Dear hiring manager,

I am writing to apply for the Systems Software Engineer position with Innovative Defense Technologies. With my background in software development, and a passion for creating innovative solutions, I am confident that I would be a valuable asset to your team.

Having worked on the software development and verification for Boeing Commercial Electronics at BAE Systems for seven years, I have gained experience in producing and reviewing Ada code for embedded systems on the 777X, 737, and 747. After coding, I have had extensive experience in creating and updating unit and integration tests, written in C and Fortran, to showcase to Boeing that the code we had developed was in cooperation with their requirements, had very little to no dead code, and each was exercised according to the appropriate level of structural coverage needed by them and FAA.

I was also instrumental in fixing a problem Boeing had with BAE which was remedied by performing quality control on the checklists we used for code and tests by looking over individual checklists to assure they were filled out properly.

Thank you for taking the time to read my application. I look forward to sharing more about my skills and experiences, and how I can be an asset to your team. Feel free to contact me at (908) 442-3542 or at wipaustian1@gmail.com.

Sincerely, William Kenneth Paustian Jr