Willem N. Elsdon

✉ willelsdon@gmail.com | 📞 909-202-3855 | 📍 Boise, Idaho

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To whom it may concern:

I'm a Systems Engineer II with an active TS/SCI clearance and over 3 years of experience in Software Quality Assurance within the Defense and Space industries. As a member of multiple warfighter focussed programs, I know that the skills and experience I posses can be of great value to High Point Aerotechnologies in a Quality Assurance role. I understand that this role is more hardware focussed, but I believe my previous experience below proves that regardless of application I can and will contribute to the overall goal of the company and the C-UxS program.

I've worked on the F-35 Joint Strike Fighter (JSF) for Northrop Grumman as a composite design engineer, responsible for the analysis and repair of Out of Tolerance (OOT) air inlet ducts. Repair included detailed patch work designed using CATIA V5 and FiberSim. I then created reports for use by Liaison engineers who would then implement those patches.

While earning my B.S. in Mechanical Engineering at BSU I was a mechanical engineering intern working for Western Aircraft, a relatively small upgrade and repair facility for private aircraft within the Treasure Valley. I was responsible for adding and replacing suites of avionics while verifying no regression in design occured. This was all achieved using SolidWorks.

After earning my Bachelor of Science in Mechanical Engineering from Boise State University in 2020 I was hired by Raytheon, specifically the Intelligence & Space division. From then on I've been primarily focussed on system level integration, verification, and testing of both legacy and prototype programs.

Thank you for taking the time to review my application. I look forward to hopefully meeting with you in the future to further discuss my qualifications for a position as a Quality Engineer at High Point Aerotechnologies. If you have any questions, please feel free to email me at willelsdon@gmail.com or call me at 909-202-3855.

Sincerely,

Willem Elsdon