

# Jacob Scherber

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Lockheed Martin  
410 Natl Business PKY, # 100  
Annapolis Junction, MD 20701

Greetings,

I'm writing because I'm interest in the Software Engineer Junior Level position at your Annapolis Junction office. I found this position posted on the Glassdoor job search website. This position interested me because of Lockheed Martin's reputation of working on the cutting edge of technology. I'm also excited to be able to expand my working knowledge of Java and it's ecosystem. I'll be moving to Baltimore in June 2018. My wife is attending graduate school at University of Maryland - Baltimore County.

I feel I'm a good fit for this position because of my proven knowledge of the Java programming language. I'm currently an Oracle Certified Associate (1Z0-808) and am working towards Oracle Certified Professional (1Z0-809). These certifications have exposed my to the variety of features offered by the Java programming language. I also have used Java in a multiple courses to produce different types of applications, such as a discrete event simulator and vote counting program .

My other experience includes using the scripting language Python. It has been my language of choice when building personal projects, due to the ability to quickly implement features. I used it when creating a information display that displays daily weather and traffic information using web APIs and the Python Tkinter library.

I also have experience with the Waterfall and Agile development methods due to Software Engineering courses. I had practice writing software specifications, design documents, and participated in a four week Agile Sprint. In our Sprint we refined product backlogs, made a Sprint backlog, and had daily Scrum meetings. In my courses, we also covered common design patterns such as the Factory, Strategy and Observer.

I think my experience gained during my education, combined with my demonstrated desire to acquire in-depth knowledge of the Java language, and my experience of already being a part of a corporate environment during my time at Virtual Radiologic make me good fit for this position and Lockheed Martin. I look forward to hearing from you soon.

Sincerely,

Jacob Scherber  
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