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| Cover Letter  Alexander A. Madsen | *Dr. Dagmars Vej 150*  *Ølstykke, 3650*  *+45 4244 3278*  [ahlgreenmadsen@gmail.com](mailto:ahlgreenmadsen@gmail.com) |

I am seeking the position as senior full-stack software developer (Senior Software Developer – Product/Full-Stack). I have been a regular user of Discord for years and I admire the work put into it. I would personally love to work on the application, and the company looks like a fun workplace with plenty of challenges and interesting features that I would love to help implement.

I consider my attitude to be “I’ll learn as I go,” as I enjoy tasks which challenge me. The best way for me to achieve this is to figure out a particular language or technology as I am making something with it. I rarely do this in paid projects, where optimization is critical, but having the mindset in other situations allows me to easily adapt to new technologies or alter my style of working quickly, which can be useful when deadlines are closing in or when adjusting to the methods of a new company.

**Background**

I began learning how to code when I was 10 years old and have been programming ever since. While in public school, I got the opportunity to become an intern for CodingPirates, a volunteer-based organization focused on teaching children about IT and programming. There, I created several written tutorials in English and Danish on programming for beginners.

Following this, I went on to begin my education as a web developer at Roskilde Tekniske Skole, a field in which I already had experience. During this time, I was working on a freelance project for La Lorraine Danmark A/S to develop a web application. The programming for this project was by me and was fun, although not much of a challenge, as it only required technologies I already knew. Namely, the standard web languages of HTML, CSS and JavaScript.

Most recently, I was an intern at I-Strategi ApS, a small company that develops Wordpress websites. At that time, I had never used Wordpress before, meaning I had to learn it in the short time I was there. By the end of that internship, I had successfully completed multiple Wordpress themes with no issues.

**Contribution**

As I have previously mentioned, I am always interested in a challenge, and what greater challenge than that of delivering complicated and interesting systems to users on a regular basis. With so many people using one application, there are bound to be odd bugs and exploits in the application. Although many find debugging to be rather annoying, I merely see it as another challenge.

Having been a daily user for years, I have a knowledge of the platform and its users - the type of knowledge, which can only be gained by using the platform. This, accompanied by my technical knowledge and adaptability, allows me to work harder, better, faster, stronger and provide the best for the users.