



Company Recruitment Team

October 28, 2022

SIGMA ENERGY MARINE

Job Application for Embedded Software Engineer

Dear Mr. Hermansson,

About Me

I am a Belgian computer scientist who moved to Oslo with my Norwegian girlfriend in September. I'm writing a report on my research that will be wrapped up by the end of the year. Nonetheless, I'm looking to start a full-time position as a software engineer.

In my free time I like to go rowing with my club, lift weights in the gym, play instruments, follow Norwegian courses or be out for a drink. When the winter comes, you'll most likely see me hanging around in the mountains. The people I meet describe me as energetic, easy going and dependable.

Why Sigma Energy?

I've always had a passion for building solutions to complex challenges. During my studies, I had in depth courses on C and C++. Although I am more experienced in python due to my masters in Artificial Intelligence, imperative low-level languages hold a special place in my heart. The Control you could exert over a system is precise requiring you to understand the impact of every line, debugging was a real test of wit.

Next to that, I am looking for a company that values teamwork and cooperation. I called the contact information on the job post, and it was a breath of fresh air that Daniel Hermansson was on the other and would answer my question. Calling other job posters was rarely succesful, thus I got a great first impression of what working together at sigma energy must be like.

Next to that I was very hesitant applying to a company working in the oil industry, but my girlfriend who studied renewable energy law explained to me how impactful electrifying oil platforms is and equipped with that knowledge I can safely say that I'm part of making our planet more sustainable.

Why Me?

I'm an eager learner that can adapt and pick up new knowledge quickly. I fit in any team, I'm an excellent communicator, deliver on deadlines, and I'm highly dependable. My bachelor and master in computer science should attest that I possess an analytical mind and can consume knowledge at a fast pace. I have worked through advanced courses in C, C++ and Java, teaching me concepts such as memory management, pointers, common pitfalls, programming principles (SOLID, Robustness, coupling) and programming patterns. Next to my studies I have worked 2+ years as a data analyst for FibriCheck. I led my own project from start to finish, set up an interactive dashboard for KPIs and set up a separate data warehouse. I scheduled meetings, presented my work, documented my code and transferred knowledge at the end of my contract. The soft skills acquired during this time will transfer well to the role at Sigma Energy. I have attached 2 reference letters from FibriCheck colleagues to paint a clearer picture of the work I did and what my personality is like.

Sigma energy appears to be a great fit for me, and I hope to convince you of the same. If you have any questions regarding my application, you are welcome to call my telephone number listed in the header.

Sincerely,

Bisschops Lode

Attached: Curriculum Vitae, reference letters