Hans Kárason Mikkelsen

Software Development Engineer

+45 81111800
hkm@hanskarasonmikkelsen.com

Software Development Engineer at Edlund: Helping financial institutions deliver fast and relevant services. Skilled C# and SQL programmer with a strong background in statistical analysis and probability theory. I hold an MSc degree in Actuarial Mathematics from the University of Copenhagen. I deliver practical solutions to complex, numerical problems. My extensive knowledge of programming and mathematics enables me to solve a wide range of complex problems. You can trust that I have the necessary, broad perspective on which tools and models are suitable to solve different, quantitative problems. My sharp eye for the details in programming solutions, including the interplay between data and models, enables me to work with projects across finance, insurance and other quantitative fields. Danish is my native language in addition to Faroese. My English is at a high, professional level as I have lived in Cambridge, Massachusetts for a few years while attending Harvard University.

EMPLOYMENT HISTORY

Software Development Engineer — **Nov 2021 - Aug 2022**
Edlund A/S

(10 months) Copenhagen, Capital Region, Denmark Using C# to implement the actuarial calculations of Edlund's new industry standard solution for life and pension.

Actuarial Programmer
PenSam

(1 year) Development of software to test the actuarial calculations of a life and pension policy administration system.

Full Stack Web Developer
Menning.fo

(11 years) Web development for small and medium sized businesses.

EDUCATION

Bachelor of Arts - BA, Economics and Mathematics
Harvard University

Completed 60 credits of 128 towards a BA in Economics, including 32 credits in mathematics and economics.

Bachelor of Science (BSc), Actuarial Mathematics
Kobenhavns Universitet

Master of Science (MSc), Actuarial Mathematics
Kobenhavns Universitet

WEBSITES & SOCIAL LINKS

LinkedIn

SKILLS

C#, Data Structures, Algorithms, Python

LANGUAGES

English, Faroese, Danish