

Dirk Hornung, Ph.D.

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Dear Boston Consulting Group,

I am Dirk Hornung, a recently graduated PhD student at the institute of high energy physics of the autonomous university of Barcelona with 5+ years of experience in leading the technology in different Startups. Within my studies, I researched low-energy QCD and the determination of Standard Model parameters. In principle, I found intelligent ways to extract parameters of theoretical models out of experimental data.

Besides my studies, I am an entrepreneur. During the last year, I developed Smart Contracts in the Ethereum blockchain and connected them through REST APIs using Node Express for a legaltech. Before I developed a chatbot using artificial intelligence for a fintech. We connected our clients through Messenger to their bank accounts and analysed their banking information using Python. I am furthermore a Full-stack developer with lots of experience developing applications using React as frontend and AWS services as a backend.

In my free time, I prototype IoT devices. I 3D model home security devices within Fusion 360, before choosing, connecting and programming the electronic circuits. Then I 3D print the necessary parts and mount the finished product.

I am recently graduated and indecisive if creating a company or joining a consulting company for further developing my career is the better choice. Unlimited 2019 would give me the insights to further plan my future and (possibly) the chance to meet new challenges.

Sincerely,
Dr Dirk Hornung

P.S. I am a native German, but also fluent in English, French and Spanish. Visit drdirk.io to get to know me better.