

Shawaiz Shah

Berlin, Berlin, Germany

shahshawaiz@gmail.com

+4917634422565

[Current Date]

Hiring Manager

Teraki

Berlin, Germany

Dear Hiring Manager,

I am writing to express my enthusiasm for the Machine Learning Engineer position at Teraki, as advertised. Armed with a Masters in Data Sciences from Berlin University of Applied Sciences and a robust portfolio of experience in spearheading data-driven initiatives, I am poised to make significant contributions to your team, helping Teraki lead in the dynamic sectors of connected car technology, autonomy, and world 3D mapping.

At WOW Tech Group, my latest role as a Data Scientist allowed me to master the orchestration of AI-powered matching systems, development of demand forecasting models, and leading-edge practices for scalable deployments in high-performance computing. My expertise in real-time inference run-times and the construction of training pipelines, utilizing cornerstone technologies like PyTorch and TensorFlow, resonates with the job requirements you have outlined.

My professional journey has been marked by a focus on embedded systems and a consistent track record in identifying pivotal research questions and technical trends in machine learning, which I

foresee as being invaluable for the role at Teraki. My acumen extends to designing machine learning experiments that have culminated in internal reports and innovative patent filings, evidence of my strong communication skills with a broad range of stakeholders.

My technical background is further enriched through previous positions such as Technical Product Owner and Software Engineer, where I honed my programming skills in Python and C/C++-skills that are directly relevant to the responsibilities within your team at Teraki. My research accomplishments in machine learning, image/signal processing, and computer vision align with Teraki's commitment to groundbreaking sensor data processing in autonomous systems. This includes hands-on experience with radar and camera data, underpinning my readiness to contribute meaningfully to Teraki's pioneering projects.

I am eager to bring my comprehensive technical knowledge, problem-solving prowess, and zeal for innovation to the Teraki team. I look forward to discussing how my qualifications perfectly sync with Teraki's objectives. Please find my resume attached for your consideration.

Thank you for considering my application. I am excited about the opportunity to discuss my fit for this position with you further. I am available at your earliest convenience for an interview and can be reached at +4917634422565 or via email at shahshawaiz@gmail.com.

Warm regards,

Shawaiz Shah

Berlin, Germany