

# Omid Ghamiloo

AI & Data Analytics Engineer

08/09/2024

address: Piazza dei pini, 14  
email: [omid.ghamiloo@gmail.com](mailto:omid.ghamiloo@gmail.com)  
phone: +393891249525  
github: [omid-ghamiloo](#)  
linkedin: [omidgh1](#)

Dear Hiring Manager,,

I am writing to express my keen interest in the AI & Data Analytics Engineer position at Netcompany-Intrasoft. With a Master's degree in Data Science and over 8 years of experience in the field, I am excited about the opportunity to contribute to large-scale transformation projects that positively impact the lives of millions of EU citizens. My background in leveraging advanced analytics, machine learning, and generative AI aligns perfectly with the qualifications you seek, and I am eager to bring my expertise in data-driven decision-making and stakeholder communication to your esteemed team.,

In my current role at Nexum-AI Consulting, I have honed my skills in optimizing data processing workflows and developing interactive visualizations using Tableau, which have significantly enhanced decision-making processes. My experience with cloud services, particularly GCP and AWS, has been instrumental in driving the adoption of VertexAI for predictive modeling and the creation of over 50 APIs for model integration. At Dirac Nanotechnology, I improved air pollution prediction accuracy by 20% and directed the creation of high-resolution air pollution maps, demonstrating my ability to deliver actionable insights through advanced analytics.,

As a certified Google Cloud Professional Machine Learning Engineer and Data Engineer, I am well-versed in the technical skills required for the role, including Python, R, SQL, and MLOps. My commitment to continuous learning and staying abreast of the latest AI and data analytics trends is evidenced by my recent projects, such as the development of multilingual chatbots and a weather forecasting model with an 85% accuracy rate. I am confident that my blend of technical prowess and strategic application of AI technologies will make a significant contribution to Netcompany-Intrasoft's mission. I am looking forward to the opportunity to discuss how my background, skills, and enthusiasms can align with the exciting work being done at your company.,

Sincerely,

Omid Ghamiloo