Dear Hiring Manager,

I am writing to express my passionate interest in the Data Analyst role at your company.

With over 6 years of experience in web and software development and analysis, coupled with strong skills and passion for data analysis, I believe I am an ideal candidate for this role.

I have 8 years of experience working with SQL databases. For data analysis tasks, I primarily use Python and Pandas to manipulate, analyse, and gain insights from data. I also visualise analysis results using Tableau and Python libraries like Seaborn. I am familiar with key metrics and analytics approaches used in web services and mobile apps, including A/B testing, user segmentation, LTV estimation, and ROI analysis.

You can view some of my data analysis projects https://github.com/Rikka-irk/Data-Analysis

After taking a gap year to upskill, I took advantage of my QA expertise to study Data Analytics more rigorously. Through hands-on coursework, I strengthened my SQL, Python, data visualisation, and statistical skills. My projects involved digging into players' behaviour data, evaluating recommender systems via A/B testing, analysing pricing models, and more. This helped me to gain proficiency in the full life cycle of data analytics.

In addition to the technical skills, I believe my collaborative nature and eagerness to learn new things will enable me to thrive at your company. The Data Analyst role would allow me to combine my software engineering background with my newfound passion for data-driven decision making. I am excited by the prospect of leveraging my multifaceted experience to deliver impactful insights to your team.

Please let me know if you would like me to expand on any part of my background or qualifications. I welcome the opportunity to speak with you further about the position.

Thank you for your consideration.

Sincerely, Ekaterina Ivankova