

TSS Consultancy Pvt. Ltd.

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Ref No: 274/024 **Date:** 17th April 2024

Letter of Recommendation

This Letter of Recommendation is specifically tailored for university admissions purposes and addresses the applicant's academic achievements, character, and suitability for higher education.

I am writing this letter to wholeheartedly recommend Mr. Shivam Zala for any future opportunities or endeavours he may pursue, particularly those involving Artificial Intelligence (AI) and Deep Learning (DL). As his direct manager during his 12-month tenure as a Research Intern at TSS Consultancy Pvt Ltd, I have had the pleasure of witnessing his exceptional dedication, talent, and contributions firsthand.

Shivam has been an invaluable asset to our team, consistently demonstrating a strong work ethic, keen intellect, and a genuine passion for research and data analysis. One of Shivam's most notable achievements was his pivotal role in developing a model for financial notices extraction from newspapers. Through his collaborative efforts and expertise, the team achieved an outstanding 90% accuracy rate in extracting relevant information. This groundbreaking project not only streamlined data processing but also resulted in an impressive 80% reduction in manual labour, significantly enhancing our operational efficiency and productivity.

Moreover, Shivam not only excelled but showcased exceptional talent in refining the process of data extraction from unstructured documents using Document Intelligence techniques. His remarkable proficiency was demonstrated through the successful implementation of tasks such as Optical Character Recognition, Document Parsing, Bordered and Borderless Table Detection and Extraction. Furthermore, his contributions in Visual Information Extraction, particularly through Semantic Entity Recognition and Relationship Extraction, underscored his unparalleled expertise, setting a new benchmark for precision and effectiveness within our organization.

Shivam's strong foundation in AI and DL, coupled with his proficiency in AI Libraries and Frameworks (TensorFlow, PyTorch, Keras), Data Processing and Visualization Tools (Pandas, NumPy, Matplotlib, Seaborn), and Cloud Platforms and Services (Microsoft Azure), make him an invaluable asset to any team seeking an expert in AI and data analysis.

Beyond his technical prowess, Shivam's dedication, adaptability, and commitment to delivering high-quality results were commendable. He fostered a collaborative environment within the team, actively seeking input and demonstrating a genuine commitment to helping others succeed.

I do not doubt that Shivam will continue to excel in any future endeavours he undertakes. He possesses all the qualities necessary for success, including intelligence, diligence, creativity, and strong interpersonal skills. He has my highest recommendation, and I am confident that he will continue to make valuable contributions wherever his career takes him.

Please do not hesitate to contact me if you require any further information.

Sincerely,

Kshitij Agrawal

Software Engineer,

TSS Consultancy Pvt. Ltd

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