

July 22, 2022.

To whom it may concern,

Dear Sir/Madam,

Emre Beray BOZTEPE was my student at final (semester) project on the undergraduate study at Çanakkale Onsekiz Mart University, Department of Computer Engineering. He is curious about latest technologies, academic studies about artificial intelligence, machine learning, soft computing, deep learning, computer vision, image processing and automation systems. He has some skills about programming with Visual C#, Python, PHP and database management with MsSQL, MySQL, SQL and etc. In addition, he worked quite on the deep learning using Python programming with the aim of achieve computer vision, image and audio processing in manner of full stack programming. In the projects of him, some libraries and frameworks were used by him such as Tensorflow (as backend), Keras (as frontend), PyTorch, and Scikit-learn for machine and deep learning purposes. As a complimentary part of works of him, Pandas, Numpy, Librosa, PyAudio, NLTK, SpaCy, Transformers models and other well-known infrastructure parts were used to implement some programatically compounds or parts of projects. Furthermore, he has sufficient knowledge about the statistical analysis, tests (e.g., probabilistic distributions) and inferencing/reasoning (e.g., decision mechanisms, classification and clustering) by the aspect of classical machine learning, image/video processing and computer vision with OpenCV library, and etc. At a glance, he is an author of our latest conference paper published at ISAS2022 international conference which was organized on May, 2022. In addition, he is the corresponding author of our latest journal article that it will be published at SAUCIS international journal's issue on August 2022.

He has excellent communication skills. In addition, He is extremely organized, reliable and computer literate. He can work independently or adaptable to work with a team, and is able to follow through to ensure that the research studies gets done. He is flexible and willing to work on any project that is assigned to him. He was quick to volunteer to assist in other areas of researches, as well. He has my highest recommendation. If you have any further questions with regard to Emre Beray's background or qualifications, please do not hesitate to contact me email address listed below:

Sincerely yours,

  
Prof. Dr. Bahadır KARASULU.

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