JOSHUA WHITE

ASSISTANT SOFTWARE AND MACHINE LEARNING ENGINEER

PERSONAL PROFILE

Associate software engineer specializing in Machine Learning models and Optimization. I work with both natural Language processing and computer vision in terms of Modelling and development.

SKILLS

Machine Learning, Software Developer, Software Engineering, ML Engineer, Model Building, Deep Learning, Numpy, Pandas, PySpark, Hadoop, Matplotlib, Keras, Tensorflow, TensorflowJS, AngularJS, Computer Vision, Natural Language Processing, HuggingFace, Data Wrangling, Scikit Learn, Algorithm Optimization.

PROJECTS

Summarizer of Executive Q&A using BERT.
OnDevice Machine Learning using Tensoflow.

WORK BACKGROUND

Larsen & Toubro
Machine Learning Engineer, Jul 2019 to Till Date

Built an OCR-based Material Test Report validation system which reduced lookup time from 20mins to 2mins.
Implemented Knowledge Graphs that helped SME's to retrieve factual information on various windmill parts

EDUCATION

B.Tech(Electronics/Telecommunication) from IIIT D&M Kancheepuram, Chennai in 2019

OTHER ACTIVITIES

Junior Engineer Award L&T
Best Solution Provided L&T