

Shubham Jangam

Artificial Intelligence Engineer

Experienced artificial intelligence engineer with demonstrated success delivering innovative and actionable machine learning solutions, partnering cross functionally, and presenting to all levels of leadership.



sdjangam71@gmail.com ✉

8421090286 📞

Pune, India 📍

linkedin.com/in/shubham-jangam in

github.com/sdjangam 🐙

SKILLS

Analytical

Communication Skills

Neural Network Models

Machine Learning Models

Data Mining

Text Mining

Data Visualization

Pattern Matching And Recognition

Problem Solving Skills

WORK EXPERIENCE

Artificial Intelligence Engineer

SkyAge IT Services PVT LTD, Pune

04/2019 - Present

Key Role

- Experience in multiple frameworks including TensorFlow, Keras.
- Knowledge in Computer Vision, Object Detections And Recognition, OCR, Handwriting Recognition.
- Modeled Classification, Deep-Learning, Predication algorithms for identifying result.
- Experience in Natural Language Processing, language detection, classification.
- Examined an infrastructure, browser, APM monitoring tool for Bottleneck Identification .
- Proven ability to work creatively and analytically in a problem-solving environment.
- Collaborated Cross – Functionally for deploy and model user functionally for new model design.
- Knowledge and hands-on expertise in deep neural network topologies such as convolutional nets, recurrent nets.
- Designed test strategy and testing plan for various model made recommendation based on Outcomes to inform decision support.

Trainee - Artificial Intelligence Engineer

SkyAge IT Services PVT LTD, Pune

12/2017 - 04/2019

Key Role

- Worked Cloud environment like AWS AI Services and its segment like EC2, S3, and VPC.
- Experience in performance and availability in Synthetic Monitoring.
- Knowledge of linux environment.
- Performed with visualization software (Gephi).
- Demonstrated knowledge of qualitative or quantitative methodologies, Bayesian statistics, neural networks, stochastic processes and implementation of methods in Python.
- Experience with designing, implementing, training, evaluating algorithms based on machine learning techniques.
- Prepared with evolving approaches such as Synthetic check, request, performance analysis.

EDUCATION

Bachelor of Engineering in Computer

JSPM'S JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING

08/2016 - 04/2020

Pune

Project

- Churn Predictions

CERTIFICATES

Certificate Of Data Science And Machine Learning - OPENMINDS EDUSERVICES LLP
(06/2019 - 06/2020)

Certificate Of New Relic - Isha Training Solutions
(07/2021 - 09/2021)

PROJECT

Bottleneck Identification For Website To Identify Productions Problems (08/2020 - 07/2021)

- Inspected for production website problems before customers experience them.
- Established methods in synthetics and browser monitoring within new relic for identify issues in website didn't even know it had.
- Created better auto-complete features also to be better predictions of visualize waterfall charting features.
- Maximized the solution can be useful for customers frictionless experience and high quality website operating easily reduced load time down 500MS To 20MS.

Intelligent Scanning To Identify Anatomy On MRIs Of The Brain (07/2019 - 06/2020)

- Solved for approximate location and orientation of desired landmark is identified for diagnosis.
- Implemented technique in built - in - library function for images manipulation and optimized tensor computations.
- Diagnosed specific anatomy during brain magnetic resonance imaging (MRI) exams to help improve speed and reliability.
- Through analysis found that [[The solution can be useful for scan operator reduced in errors by 40% to 60% with improved accuracy and identify subtle changes in anatomy or disease progression over time]].

TECHNICAL SKILLS

Programming Languages: Python - Numpy, Pandas, Scikit-Learn, Matplotlib OpenCV, R

Frameworks: Anaconda, Python, Google Colab, Jupyter Notebook

Tools: Tensorflow, Keras, Git, AWS, Apache JMeter, Github, Gephi

Operating System: Linux, Windows

Alops / APM Tools: New Relic

MLops Tools: DVC, Neptune, MLflow

LANGUAGES

English
Full Professional Proficiency

Hindi
Limited Working Proficiency

Marathi
Limited Working Proficiency