Nikhil Mugganawar

Senior Software Engineer | Machine Learning, Artificial Intelligence, & Automation

Executive scholar at IIIT-B in Machine Learning and Artificial Intelligence,8 years of overall IT experience with 3+ years in Applied Machine Learning,Data Science,Exploratory Data Analysis, with previous experience as Selenium(Java) developer

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📱 9028530924

📍 Pune, India

in linkedin.com/in/nikhil-mugganawar-731a9119

⌨ github.com/NikhilMugganawar/HackathonProjects

WORK EXPERIENCE

Application Development Senior Analyst
Accenture

02/2018 – Present   *Pune,India*

Projects

- Implementing classification models for leading US based Insurance company to predict fraudulent claims for various insurance coverage's.
- Executed Proof of concept for converting scanned images to structured data format using various commercial OCR platforms
- Predicting loss ratio for various insurance coverages

I.T.Analyst(Data Science)
Tata Consultancy Services

03/2016 – 02/2018   *Pune,India*

Projects

- Worked on Exploratory Data Analysis and Machine Learning Modelling for a reputed airlines
- Implemented Regression Models to forecast flight fare and hotel price,predict travel disruptions
- Implemented Classifiers to identify frequent flyers

I.T.Analyst(Automation Developer,Selenium-Java)
Tata Consultancy Services

03/2011 – 02/2016   *Pune,India*

Achievements/Tasks

- Executed Selenium Projects E2E across Airlines and Finance domains
- Led a team of 5 members
- Framework Development and Enhancement
- Code review & technical solutions

Other Projects
Other

Achievements/Tasks

- Built Classification Model to predict Probability of Receiving a Response for question posted will be within one week on Stack overflow using Day of the week and Hour of the day of question posted as predictor variables

EDUCATION

P.G.Diploma(Machine Learning & AI)
IIIT-B

04/2018 – Present   *Bengaluru,India*

B.E(Electronics)
KIT's College Of Engineering

06/2006 – 06/2010   *Kolhapur,India*

ACADEMIC PROJECTS(IIIT-B)

STUDENT AT IIIT-B (04/2018 – Present)

- Completed projects in Exploratory Data Analysis,Machine Learning & NLP
- Implemented Regression,Bernoulli& Multinomial Naive Bayes Classifier, SVM, Decision Trees,HMM's and Viterbi algorithm for POS tagging in Auto,Telecom and BFSI industry projects
- Implemented multiclass classification using raw Neural Network model,Gesture recognition using CNN+RNN architecture,Classifying XRAY images as normal or effusion using RESNET
- Inventory Management Problem using Q(Reinforcement) Learning

SKILLS

Exploratory Data Analysis   Statistical Modelling

Machine Learning Algorithms   Deep Learning

Reinforcement Learning   Probability & Statistics

Natural Language Processing

Selenium Framework Development

PROGRAMMING LANGUAGES & TOOLKIT

Java   Anaconda   Jupyter   Eclipse   Python

NumPy   Scikit Learn   Pandas   nltk   SVN

Git   CNN   RNN   skimage   Maven

Microsoft Azure Machine Learning   Keras   Kofax

Hyperscience   Flask Api   Selenium WebDriver