Vatsal Patel

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Profile

- 3.5 years development experience in Agile environment to deliver quality software with Azure Services.
- Life cycle experience of software development on proprietary product by Azure Machine Learning Services, Dialog-flow and RASA NLP, including algorithm development, implementing, integrating, testing, optimizing and product evolution.
- Strong Background in Math - Probability & Statistics, Linear Algebra, Calculus; Programming Skills - Data Structure, Data Modeling, Algorithms and Python; ML Algorithm- Linear regression, Logistics regression, Decision Trees, Random Forest, Clustering, Reinforcement Learning, Neural Network; k- Sckit-learn, Keras, Tensorflow, Caffe, Theano, Spark, PyTorch; Libraries- Pandas OpenCV, Matplotlib, Numpy, NLTK, Spacy.
- Self-stater, highly-motivated, fast learner and Team player with strong personal and group communication skills.

Education

Darshan Institute of Engineering and Technology ▪ Rajkot, Gujarat ▪ India

B.E. Computer Engineer (7.19 Overall CGPA)

07/2013 – 06/2017

Work Experience

Dev Information Technology Ltd. ▪ Ahmedabad, Gujarat ▪ India

Artificial Intelligence Engineer

03/2018 – present

- Active involvement with Marketing, and Applications Engineering for debug and customer problem solving

- Maintain state-of-the-art technical expertise in artificial intelligence, machine learning, Deep Learning, Natural Language Processing and software programming. Generate intellectual property
- A genuine passion for engineering high-quality solutions
- Relevant experience in Microsoft Azure Machine Learning Studio
- Identify and help bring into the practice talented individuals both internally and externally
- Plan and execute complex and challenging technical projects
- Drive the client stakeholder engagement plan to scope the overarching opportunity

Silver Wing Technology Pvt. Ltd. ▪ Ahmedabad, Gujarat ▪ India

Software Developer

01/2017 – 12/2017

Role played in e-commerce, enterprise and high-performance web technologies.

Skills

Communication

English	Professional

Tool

Azure Machine Learning Services	■■■■□
Dialogflow	■■■■■
RASA	■■■■■
IBM Watson Analytics	■■■□□

Technical Skills

Applied Algorithms	■■■■□
ML Frameworks	■■■■□
Python	■■■■■
Mathematics Calculus	■■■■■