ABHIMANYU YADAV

Software Engineer

Q

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Having 6+ years of IT experience in Requirement Analysis, Design and Development. Passionate engineer & thriving analyst with the ability to apply Data Science techniques and algorithms development to solve the problem. Good exposer to waterfall model and Agile technologies. Actively seeking for fulltime opportunities in the field of Data Science.



Python, Flask

Data Visualization, Predictive Analysis, Statistical Modelling, Regression, Classification & Clustering.

Data Analysis, Data Mining, Machine Learning Algorithms, NLP.

SQL, AWS, GCP



2017-09 - Current

Software Engineer

UnitedHealth Group, Gurgaon, Haryana

- Project Developed
- Insurance Fraud Detection
- **Role**: To build a classification methodology to determine whether a customer is placing a fraudulent insurance claim.
- Environment: Python, Machine Learning
- Library Used: EDA, numpy, pandas, XGBoost, SVC, Flask, Logging
- Email Classification Agent
- Role: Email Classification Agent (Smart Mails) is powered by Natural Language
 Processing which understands and classifies user's email in user defined
 categories using machine learning Algorithms. I am involved in building the
 end-to-end Integration of Training and Prediction Model.
- Environment: Python, Machine Learning, NLP
- Library Used: re, nltk, PorterStemmer, WordNetLemmatizer, stopwords, CountVectorizer

2017-01 - 2017-08 SharePoint Developer

PC Solutions Pvt. Ltd, New Delhi, Delhi

- Project Developed
- Vardhman Textile Portal
- **Role**: Development, design list and library, create custom web part, crate workflow to automate the process, create custom timer job and Event Receiver.
- Environment: SharePoint 2013, JSOM, iQuery, SSOM, C#

2016-07 - 2017-01 Software Developer

Omnie Solutions Pvt. Ltd, Noida, UP

- Project Developed
- Arysta
- **Role**: Development, Design List and Library, Migrate Project from SharePoint 2010 to SharePoint Online using Sharegate.
- Environment: SharePoint online/Office 365, JSOM, CSOM, OOTB.

2015-10 - 2016-07 Software Engineer

TechCompiler Data Systems Pvt. Ltd, Noida, UP

- Project Developed
- The Grassley Group's Project Management System
- Role: Create List, Library, and Survey and manage permission using OOTB.
- Environment: SharePoint 2010, OOTB.

2014-03 - 2015-09 **Software Engineer**

An Cloud Infotech Systems Pvt. Ltd, New Delhi, Delhi

- Project Developed
- Egsale.in
- Role: Development, Database Design Environment: Asp.net, MVC, JavaScript, jQuery, SQL Server, C#



2009-07 - 2013-05 Bachelor of Technology: Electronics And Communications Engineering

NIMS University - Jaipur, Rajasthan