

Pranav Jha

DATA SCIENTIST

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Bangalore

Website: jha-pranav.github.io/My-portfolio-website/

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Education

B-Tech - Electrical (Perc: 77.7)

National Institute of Technology (NIT)

2013 - 2017 | Mizoram, India

Soft Skill

- Team Incubation
- Leadership & Training
- Process Improvement
- Intellectual Curiosity
- Pragmatic Programmer

Certificates & Badges

- Neural Networks and Deep Learning(Coursera)
- Data Science Foundations- Level 1(Issued by IBM)
- Data Science Foundations -Level 2 (V2)(Issued by IBM)
- Applied Data Science with Python - Level 2(Issued by IBM)
- Applied Data Science with Python - Level 2(Issued by IBM)
- Python for Data Science(Issued by IBM)
- IBM Agile Explorer(Issued by IBM)
- The Web Developer Bootcamp(Udemy)
- Up and Running with jQuery(Udemy)
- Advanced JavaScript (Udemy)

Personal Dossier

Gender : Male
Date of Birth : 24-Aug-1995
Languages : English,Hindi,Mathili
Marital status : Unmarried
Current Location : Bangalore (India)

Profile

Data Scientist with **3+ years** of experience executing data-driven solutions to increase efficiency, accuracy and utility of internal data processing. Experienced at creating statistical machine learning and data-related solutions, regression models, using predictive data modeling, analyzing data mining algorithms, text analytics using NLP and different deep learning techniques.

Technical Skills

Languages: Python,HTML, CSS, JavaScript, SQL

Algorithms/AI/Math's : Data structures, Machine Learning, Data and Quantitative Analysis, Predictive Modeling, Data Mining and Visualization, Natural Language Processing(NLP), Deep Learning, Statistics, Probability, Linear Algebra, Calculus

Other Tools Techniques : Jupyter Notebook, Git and Version Control, Jira, RTC, Mainframe DB2, , Agile

Experience

01/2019 **DataScientist**
Present **Bangalore, India**

IBM India Private Ltd., India

- Collecting, collating, and conducting complex data analysis in support of management and customer requests.
- Report actionable, statistical, and analytical insights to executives and team members for the creation of different dashboards.
- Worked on the improvement of Incident defect classification algorithm both in terms of accuracy as well as reducing the space and time complexity using some sort of ensemble learning techniques.
- Worked on the optimization of already written algorithms for different tasks.
- Looked at factors correlated with defects and support available to determine the probability of SLA attainment for different SLA levels, to aid the construction of contracts in future service level agreements.
- Developed a complete web application dashboard by using the Dash app and Plotly.
- Converted data into actionable insights by predicting and modeling future outcomes.
- Involved in understanding and writing different business logic for a different project like IBM cloud storage, storage billing data, SRE Skill improvement, etc.
- Manage through others. Leading team of around 10 people.

08/2017 **Python & Web Application developer** **IBM India Private Ltd., India**
12/2018 **Pune, India**

- Involve in the development of the application using Python, HTML, CSS, JavaScript, Ajax, jQuery.
- Write a Python script to formulate different business logic from the excel provided by the client.
- Developed end to end revamped web application for an Italian bank.
- Requirement gathering through discussions with stakeholders and clients.
- Analyzing requirements and mentoring team in the development of the application.
- Participating in scrum meetings as a part of Agile development.