Contact

www.linkedin.com/in/vyom-bani
(LinkedIn)

Top Skills

Python
Machine Learning
Natural Language Processing (NLP)

Languages

Hindi
English

Certifications

Natural Language Processing (NLP)
Using Python

Machine Learning A-Z : Hands-On
Python and R

Machine Learning by Andrew Ng

Deep Learning A-Z™: Hands-On
Artificial Neural Networks

Honors-Awards

ACM-ICPC Amritapuri Regionals

Runner-up at Backyard Data
Science

Runner up at Optum Global
Hackathon

Bronze Medal on Kaggle

Kaggle Expert

Publications

Patient specific machine learning
models for ECG signal classification

Vyom Bani

Data Scientist || Kaggle Competition Expert || Open to new
Opportunities
Bengaluru

Summary

Skilled in ML/AI, and Python. Strong engineering professional with a
Bachelor's Degree focused in Information Technology from National
Institute of Technology Raipur. Loves to code.
Email: vyombani@gmail.com
Phone: 6266200541

Experience

Mate Labs
Data Scientist
January 2020 - July 2020 (7 months)
Bengaluru, Karnataka, India

1. Assisting the MNCs with demand forecasting using time series and
regression algorithms, which helps them allocating resources and man-power
on products in future.
2. Working in team to develop an AutoML platform for the same.

www.matelabs.ai

Optum
Software Engineer
July 2019 - November 2019 (5 months)
Gurgaon, India

Worked on Machine Learning and Image Processing projects:
1: To predict the bill amount for OPD/IPD patients depending upon the
disease, location of the hospital, location of the patient, age, etc features. This
helps the Insurance company to direct the member to cost-effective hospitals/
practitioners. Used boosting regression techniques along with seaborn for
Data Visualization.

2: To check that the bank cheque uploaded for claim settlement is valid, and
to detect the routing number and account number from MICR codes. Used
OpenCV and Tesseract OCR.

Optum
Summer Intern
May 2018 - July 2018 (3 months)
Gurgaon, India

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Education

National Institute of Technology Raipur
Bachelor's Degree, Information Technology · (2015 - 2019)

Holy Cross Kapa Raipur
High School · (2003 - 2015)