Ritwik Rohitashwa

Computer Science and Engineering (B-Tech)
2 Star CodeChef | 3 Star HackerRank

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Quarter No. 210
Sector 3/A
Bokaro Steel City - 827003
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SKILLS

Technical	Python, SQL, Excel, Power BI, Tableau, Hadoop, Keras, TensorFlow, Scikit-learn, Pandas, PyTorch, Numpy, PHP, ReactJs, JavaScript, MySQL, MongoDB, Laravel, MERN Stack, Backend Development, Full Stack Development
Curriculum	Data Analysis & Interpretation
Moocs	Specialisation Deep Learning | deeplearning.ai, Professional Google IT automation with Python | Google, Machine Learning | Stanford
Interests	ML, DL, Data Science, Statistics, NLP, Computer Vision

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Key Projects

Pneumonia Detection | Python   Dec'20 - Dec'20
- With this project one can identify pneumonia using image of chest x-rays
- This model helps in fast detection and can be used even using a mobile phone.
- <u>Skills learned</u>: Deep Learning, Machine Learning interpretation, Image Segmentation

Recommendation Engine | Python and Data Science   Nov'20 - Nov'20
- Recommends content most likely to be relevant to a use
- Use IBM Watson Studio
- <u>Skills Learned</u>: Data visualization, data analysis

Facial Attendance System | Python, Pytorch   Oct'20 - Nov'20
- With this an employer marks attendance of their employees by their face and records time
- <u>Skills Learned</u>: Machine Learning Algorithms

Anvil HR Management System | PHP, CodeIgniter   Oct'19 - Mar'20
- Manages day-to-day task of HR
- <u>Fully functioned CMS</u>

Academic History

B-Tech in Computer Science and Engineering
GGSESTC, Bokaro 2015-19

Extra-Curricular Accolades

- Secured 3rd position in English Creative Writing in 2010
- Managed Techfest in 2017 and 2018