

Yatindra Kumar Sahu

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[LinkedIn](#) | [Github](#) | [Portfolio](#)

TECHNICAL SKILLS

Programming Languages	Python, R Programming, SQL, C, C++, Java
DataScience	Statistics, Data Structure & Algorithm, Data Analysis & Visualisation, Mathematics
ML Libraries & Framework	Scikit-learn, OpenCV, Keras, PyTorch, Flask, NLTK, TensorFlow
Tools & Technologies	Excel, Tableau, AWS, GitHub, Android & Web Development

EXPERIENCE

Business Analyst

Mangoblogger.Com - Startup Google Analytics Dashboards

Bidkin, IN

July 2019 - Nov 2019

- **Business Domain:** Gathered information from multiple sources and evaluating it into details and distinguishing user requests from their true needs.
communicated and collaborated Proactively with external and internal customers to analyze information needs and functional requirements.
- **Insight analysis:** Analysed the practicability and developing new features and Interface designs for EOA(Employee onboarding App).

MLCC (Machine Learning Crash Course) StudyJam Facilitator

Google Developers

Raipur, IN

July 2018 - Dec 2018

- **Responsibility:** Delivered MLCC StudyJam workshop for 70+ students and interested community to understand and spreading the Knowledge in the field of AI and Machine Learning.
- **Problem Solving:** Guided students through course material where they managed to get the deep down idea of using Machine learning to solve a critical problem in their projects.

Data Analyst (Freelance)

MachinesOnRent

Raipur, IN

May 2018 - Aug 2018

- **Data Modelling:** Built Statistical model to make a prediction on rentals data based on the Customer information which Increases the demand and Predicted Customers, 25% better than traditional figures for MachinesOnRent.
Evaluated the Website using HTML and CSS, Deployed on WebHost. Integrated Google Analytics for Data Tracking to get insights.

PROJECTS

- **FaceRec:**
Classification based CNN Model for a real-time identification of person by name and recognition of facial emotions.
The Model is providing a behavioral analysis of person with higher accuracy to accomplish human-level interaction.
- **Product Bargain ML Model:**
Machine Learning Regression model for e-Commerce Portal which would suggest the best price to a customer Directed on factors like Shopping Frequency, monetary value, remaining Product stock such that the seller can maximize his profit.
- **Stampede Prevention Model:**
Deep Learning Model to Prevent the stampede situation by alerting the security staff in dense location with possibility of stampede by counting the actual number of people using Live cameras.
- **Captcha Prediction using Tensorflow:**
Built ANN model to predict the text in a Captcha image using TF library.

ACHIEVEMENTS & CERTIFICATIONS

- Earlier contributed as an **Android Developer Intern** to MangoBlogger.com and AIC 36INC Startup Chattisgarh
- **Machine Learning with Python & Python Programming** Course at *DataCamp*
- **Google Analytics Certified** from *Google Academic*
- **Google Ecommerce Analytics: From Data to Decisions** Certification from *Google Academics*
- Selected as **Internshala Student Partner 11** from *Internshala*
- Attended **NVIDIA Deep Learning Workshop** at Techfest2017, IIT Bombay

EDUCATION

ITM University

Bachelor of Technology in Computer Science & Engineering; CGPA: 8.1/10.0

Raipur, IN

Aug 2015 - June 2019

- **Volunteer: Python Developer** at *Society of Computer Science Engineering ITMUR*
- **Workshop:** Organized 3 Day workshop on **Big Data, Machine Learning, and Data Science** at *ITMUR*
- **Event:** Lead Coordinator in **Technohunt 2016 and Jigyasa 2015** at ITM University, Raipur

DataCamp

Data Science Career Track | eLearning

Online

Jun 2017 - Feb 2018

- **Profile Link:** <https://www.datacamp.com/profile/pymacbit>