

SAHELI BASU

Instructor at COURSERA

Kolkata, India

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Skills

Programming and Software Engineering (C,C++,Java,Python,R)

Machine learning ,AI,Deep learning

Data Visualization, Data Wrangling, Data Intuition

Linear Algebra, Statistics, Probability , Modelling , Quantitative Analysis

Communication & Time management

Teamwork & Leadership, Problem solving

Languages

English

Bengali

Hindi

Spanish

Hobbies & Interests

Graphic Designing

Singing: Trained Vocal Classical Singer

Creative Writing



Motivated Data Scientist trained in Machine Learning and Data Analysis. Highly effective at Application Development and Designing. Exceptional interpersonal, communication and multitasking abilities. Prepared to deliver first rate and quality results to projects assigned.

Education

E-learning

Online Credentials

View Accomplishments

BPPIMT, MAKAUT

2017 - 2020

Bachelor's Degree

Bachelor of Computer Applications

CGPA: 8.60

Volunteer Work Experience

Content Preparation / Subject Matter Expert, India

Date - Oct,19 - Nov,19

Worked together with Intellify to prepare assessment content for Olympiads.

Annual Fest Campus Representative/ Campus Representative, India

Time - Aug,19 - June,20

Promoting and working for IIT's and other renowned institutions annual fest.

PROJECTS

University Major Project/PROJECT LEAD

Time - 08/2019 - 07/2020

Aarogya: Online Ambulance Booking Service Website created with Php,MySql,Html,Css.

Responsive Website Development and Design Specialization/CREATOR

Time - 10/2020 - 11/2020

TrackCert Application Created with Meteor.js and MongoDB.

Machine Learning Projects/ COURSEWORK REQUIREMENTS

Time - 07/2020 - 09/2020

This specialization gives an introduction to deep learning, reinforcement learning, natural language understanding, computer vision and Bayesian methods. Top Kaggle machine learning practitioners and CERN scientists will share their experience of solving real-world problems and help you to fill the gaps between theory and practice. It provides the ability to apply modern machine learning methods in enterprise and understand the caveats of real-world data and settings.

Increasing Real Estate Management Profits: Harnessing Data Analytics/ CREATOR

Time - 07/2020 - 08/2020

Capstone Project using data analysis to recommend a method for improving profits for your company, Watershed Property Management, Inc. Watershed is responsible for managing thousands of residential rental properties throughout the United States. The job was to persuade Watershed's management team to pursue a new strategy for managing its properties that will increase their profits.

CERTIFICATES

Advanced Machine Learning Specialization

PROVIDED BY "COURSERA" & TAUGHT BY "NATIONAL RESEARCH UNIVERSITY HIGHER SCHOOL OF ECONOMICS".

Natural Language Processing Specialization

PROVIDED BY "COURSERA" & TAUGHT BY "DEEPLEARNING.AI".

Excel to MySQL: Analytic Techniques for Business Specialization

PROVIDED BY "COURSERA" & TAUGHT BY "DUKE UNIVERSITY"

Biostatistics in Public Health Specialization

PROVIDED BY "COURSERA" & TAUGHT BY " JOHNS HOPKINS UNIVERSITY"