ADHISHWAR S

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PROFILE

A computer science engineering student skilled in Data Science and full-stack web development looking forward to being part of a highly motivated team of developers.

EXPERIENCE

INTERN, IIT - BOMBAY SJ MEHTA SCHOOL OF MANAGEMENT, REMOTE - JUL 2020 - PRESENT

Tasked with building online simulations of the Newsvendor model and The Beer game that are to be used by MBA students of B-schools all over India to study supply chain management under Dr. T. T. Niranjan

WEBSITE ADMIN, FILMAK.IN, CHENNAI - JUN 2018 - AUG 2018

- . Debugged an already live website
- . Added functionalities to the site

DATA ANALYTICS INTERN, FUTURENET TECHNOLOGIES, CHENNAI – DEC 2017 - DEC 2017

. Assisted the Data Analytics team in analysing machine-generated logs using Splunk to gain operational intelligence

SKILLS

- •Has experience with Data acquisition, data cleaning and data wrangling
- •Can Source data from databases(RMySQL), web (scraping using rvest, BeautifulSoup, Scrapy), documents (CSV, XML, JSON), and from APIs of websites
- •Can query, manipulate data from databases using Advanced SQL
- •Can perform RCTs and A/B tests to validate hypotheses
- Can perform Web Analytics using Google Analytics (GAIQ certified)
- Can perform Exploratory Data Analysis (EDA) using visualisation techniques and clustering techniques
- Can perform data-storytelling and data visualisation using Tableau, ggplot2
- •Familiar with advanced concepts in Linear Algebra, Statistics and Probability and can use this to perform experiments and hypothesis tests
- •Can perform data cleaning and preprocessing using R and Python
- *Skilled in full-stack web development(HTML5, CSS3, PHP, SQL, Django, Flask) and can create fully functional web apps
- •Has great communication skills due to many years of participating in and winning debates, MUNs and mock G20 summits
- •Has experience using Splunk to analyse log data to gain operational efficiency

EDUCATION

RAJALAKSHMI ENGINEERING COLLEGE, CHENNAI – B.E. COMPUTER SCIENCE ENGINEERING, 2016-2020

. Founder and first President of The Code Club, REC . Final year project titled "Election result prediction using sentiment analysis" . Designed and developed the website of the first inter-college cultural fest hosted by the college . An active member of the Entrepreneurship Cell of the College and been a part of the organising team of a national level entrepreneurship conclave. Attended bootcamps, workshops on the nuances of running a business . Member of the Debating Union and attended national level debates, MUNs and mock G20 summits and won the Best Delegate in the mock G20 summit conducted by CEG as a part of Kurukshetra

BHAVAN'S RAJAJI VIDYASHRAM, CHENNAI - HIGH SCHOOL, PCM WITH COMPUTER SCIENCE, 2002 - 2016

- . Graduated with an aggregate of 434/500(86.8%) in XII and 9.6/10 in X exams. Activities and Societies:
- . An active quizzer and attended a national level science quiz.

Attended various debates and MUNs. Power forward in the U-16 Basketball team.

CERTIFICATIONS

. R PROGRAMMING . THE DATA SCIENTIST'S TOOLBOX

. GETTING AND CLEANING DATA . PYTHON DATA STRUCTURES

. EXPLORATORY DATA ANALYSIS . GAIQ (Google Analytics Individual Qualification)

. INTRODUCTION TO PROBABILITY AND DATA . DATA STRUCTURES AND ALGORITHMS

EXTRACURRICULAR

. Weightlifting . Powerlifting . Marathon runner