Saish Mandavkar

Data Analyst

A data science and analytics enthusiast with a newfound love for R programming. Skilled in Java, C++, Python, R and Tableau. Strong professional with a Bachelor of Engineering - BE focused in Computer Engineering from the University of Mumbai.

✉ saishmandavkar@live.com

📍 Mumbai, India

🐦 twitter.com/GoonerSaish

📱 +91 9619382090

in linkedin.com/in/saish-mandavkar

⌗ github.com/saish29

WORK EXPERIENCE

Curriculum Associate
WhiteHat Jr

03/2020 – Present   *Mumbai, India*

Data Analyst
Soft Scribble

09/2019 – 02/2020   *Mumbai, India*

Achievements/Tasks

— • Implemented and monitored Web analytics using Matomo and studied visitor's behavior to draw conclusions and make decisions.

Data Analyst Intern
MyDigiSpace

04/2019 – 08/2019   *Mumbai, India*

Achievements/Tasks

— • Utilized Matomo Analytics and Tag Manager and implemented new scripts that increased performance by 20%.

Junior Analyst and Developer Intern
WaaysLive

08/2018 – 03/2019   *Mumbai, India*

Achievements/Tasks

— • Managed various software development applications and their monitoring and optimized the interfacing of company's android application.

Web Developer Intern
Itz-Showtime

03/2016 – 04/2016   *Mumbai, India*

Achievements/Tasks

— • Built an Event Management web-app to manage events online. Increased company's efficiency by 30% and boosted User Experience scores by 40%.

EDUCATION

Bachelor's in Computer Engineering
Shah and Anchor Kutchhi Engineering College

07/2016 – 05/2019   *7.05 CGPA*

Diploma in Computer Engineering
Pillai Polytechnic, MSBTE

07/2014 – 05/2016   *77% Aggregate*

SKILLS

C++ Java Python R RESTful API

Data Cleaning Data Visualization Data Analysis

Web Development

PROJECTS

Election Prediction Using Social Network Analysis (05/2018 – 05/2019)
A system based on Django and Machine Learning to analyze and determine the role of social media in modern elections and predicting the results using Twitter.

Student Faculty Interaction System for Engineering Colleges (05/2014 – 06/2015)
A web-based application based on PHP that acts as a medium between students and the faculty where the interaction involved sharing the details of assignments, daily attendance, and important notices.

Air Pollution Data Analysis (06/2020 – 06/2022)
Analyzing the effects of two primary pollutants - Sulfate and Nitrate across 332 different locations in US using R.

ACHIEVEMENTS

Completed "R Programming" and "Getting and Cleaning Data" courses offered by Coursera and John Hopkins University with 97% and 94% grades respectively.

Secured First Place while representing the CSE Department in Football and Volleyball in College Competitions.

CERTIFICATES

R Essentials - IBM

Data Visualization with R - IBM

R Programming - Coursera and John Hopkins University

Python for Data Science and AI - IBM and Coursera

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

Marathi
Native or Bilingual Proficiency

German
Elementary Proficiency

INTERESTS

Outdoor Sports Blogging Travelling Music