SAASHA MOR

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ABOUT ME

Passionate Junior at the University of Washington, Seattle. Finding roles to satisfy my curious mind through Data Analysis and let my creativity free through Data Visualization. Also open to Software Development and UI/UX roles.

EXPERIENCE

2019 Sept -

iSchool, University of Washington

Present Seattle.

WA

• TA for INFO 201: Introduction to R and Git class

Teaching Assistant

- covers material from basic dplyr functions to analyzing and visualizing datasets for a specific goal using group assignments
- · Responsible for conducing lab section meetings, tutoring students, preparing and grading assignments.

R Leadership

2019 July -

Amazon Web Services

Aug New Delhi,

India

· Learnt about the different services AWS offers for Data Analytics and Machine Learning using small sample datasets.

• Used design thinking methods to analyze the Central Board of Secondary Education and provide possible solutions to emphasize learning rather than rote memorization

AWS User Centered Design

2019 Jan -

Seattle Children's Innovation and Technology

Lab Sept

Research Volunteer

Seattle. WA

- Used Microsoft HoloLens 2 to detect faces in real time to analyze if children show signs of Autism Spectrum Disorder with the data collected.
- Brainstorm and pitch ideas for data-driven solutions to aid functioning of daily life of children with Autism Spectrum Disorder

Python

2018

HowStuffWorks

Freelancer

Dubai. UAE

· Conceptualized and designed Snapchat ads

· Created ads that would attract the most customers to take HowStuffWorks quizzes.

Creative Director

Animation Illustration

2018

Mental Health for Every Adolescent

Seattle, WA

- Part of the founding team of a student led initiative to spread awareness about the importance of mental health through workshops among youth in India,
- · Created brand book as well as all presentation and social media.

UAE and Seattle.

Illustration Leadership

EDUCATION

2017 - Present • University of Washington, Seattle Bachelors of Science in Informatics Expected Graduation: June 2021 GPA: 3.3

2010 - 2017 • Delhi Public School R.K.Puram Delhi, India

PROJECTS

Seattle PD 911 Response Dynamic Data Visualization

Shiny App- Group Project

- Uses the "Seattle Police Department 911 Response Dataset" openly available to the public by the City of Seattle to draw conclusions about density and trends in crime over the years till 2016.
- http://bit.ly/2PcdnzV

R Teamwork

Data Visualization

Linear Regression in R

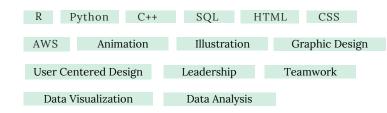
Blog Post

- Uses the 'trees' dataset in the base R's dataset package to explore the dataset, draw statistical conclusions and use them for predictive analysis
- http://bit.ly/30y376i

Data Visualization

Data Analysis

SKILLS



...and eager to learn more

RELEVANT COURSES

- * Through Spring 2020
- CSE 142 and 143 Introduction to Programming
- CSE 373 Data Structures and Algorithms
- INFO 201 Technical Foundations
- INFO 330 Databases And Data Modeling
- INFO 340 Client Side Development
- INFO 350 Information Ethics and Policy
- INFO 360 Design Methods
- INFO 371 Core Methods in Data Science
- INFO 441 Server Side Development
- HCDE 210 Explorations in Human Centered Design
- STAT 221- Statistical Concepts for Social Sciences