

# 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 - Present**  
Seattle, WA
- iSchool, University of Washington**  
Teaching Assistant
- TA for INFO 201: Introduction to R and Git class covers material from basic dplyr functions to analyzing and visualizing datasets for a specific goal using group assignments
  - Responsible for conducting lab section meetings, tutoring students, preparing and grading assignments.
- R Leadership
- 2019**  
**July - Aug**  
New Delhi, India
- Amazon Web Services**  
Intern
- 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 - Sept**  
Seattle, WA
- Seattle Children's Innovation and Technology Lab**  
Research Volunteer
- 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**  
Dubai, UAE
- HowStuffWorks**  
Freelancer
- Conceptualized and designed Snapchat ads
  - Created ads that would attract the most customers to take HowStuffWorks quizzes.
- Animation Illustration
- 2018**  
Seattle, WA
- Mental Health for Every Adolescent**  
Creative Director
- 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, UAE and Seattle.
  - Created brand book as well as all presentation and social media.
- 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

R Python C++ SQL HTML CSS

AWS Animation Illustration Graphic Design

User Centered Design Leadership Teamwork

Data Visualization Data Analysis

...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