

SAASHA MOR

206-972-9552 • saashm@uw.edu • saasha05.github.io • linkedin.com/saashamor

ABOUT ME

Passionate Junior at the University of Washington, Seattle. Driven to solve problems that bring the power of design, data and programming together.

EXPERIENCE

- 2019 Sept - Present** **iSchool, University of Washington**
Teaching Assistant
- Conduct lab section meetings and tutor students for a class for programming in R and Git.
 - Prepare and grade assignments and test questions

R

Leadership

- 2019 July - Aug** **Amazon Web Services, India**
Intern
- Shadowed a project that used Amazon Web Services like Amazon Comprehend Medical and Sagemaker to create an interface that brings medical care to rural areas in India
 - Developed and pitched ways to change the Central Board of Secondary Education system

AWS

User Centered Design

- 2019 Jan - Sept** **Seattle Children's Innovation and Technology Lab**
Research Volunteer
- Using Microsoft HoloLens 2 to detect faces in real time to analyze if children show signs of Autism Spectrum Disorder
 - Ideate and pitch ideas for technological solutions to aid children with Autism Spectrum Disorder

Python

- 2018** **Freelancer - HowStuffWorks**
Dubai, United Arab Emirates
Conceptualized and designed ads for Snapchat that would be the most eye-catching to consumers

Animation

Illustration

- 2018** **Mental Health for Every Adolescent**
Creative Director
- Part of the founding team of a student led initiative to spread awareness through workshops among youth in India, UAE and Seattle.
 - Created their brand book, social media material and presentation material

Illustration

Leadership

EDUCATION

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

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