

SAASHA MOR

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ABOUT ME

I am passionate about designing, developing, and testing exciting new software that solves problems in an innovative, robust, and thorough manner. I am a fast learner and can easily adopt relevant new technologies, tools, methods, and processes to leverage in solutions. I am looking for roles involving impactful projects and collaborative team culture.

EDUCATION

University of Washington, Seattle | Bachelor of Science in Informatics | 2017 – 2021

GPA : 3.55 | Annual Dean's list for 2019 and 2020

SKILLS

- Software Development, Java, Object Oriented Programming, Reactive Programming, Spring Framework, Docker, Agile Methodology, Typescript, Go, AWS
- Data Analysis, Data Visualization: Python, R, SQL, Tableau, Machine Learning Life Cycle

EXPERIENCE

Adobe – Software Development Engineer

June – September 2020 | Seattle, WA

- Produce high quality code with good test coverage, using modern abstractions and frameworks for Creative Cloud Services.
- Working with microservices in a large distributed computing environment to fix bugs and improve performance as well as resiliency.
- Communicate and collaborate with several downstream teams as well as clients to ensure high quality and uptime.

Adobe – Software Engineering Intern

June – September 2020 | Seattle, WA

- Worked in an Agile environment involving thorough design and code review
- Worked with Java microservices and Spring Boot applications.
- Create a service that is responsible for logging custom metrics data.
- Deployed features into the production environment and integrated into 3 Creative Cloud Experience internal services.

iSchool, University of Washington – Teaching Assistant

September 2019 – Present | Seattle, WA

- 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
- The average grade for my classes was 0.16 GPA higher than other sections on average

Seattle Children's Innovation and Technology Lab – Research Volunteer

January – September 2020 | 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 the functioning of the daily life of children with Autism Spectrum Disorder
- Application was tested with 75 children and diagnosed correctly 82% of the time.

PROJECTS

[iSIFT : A Tool to Fight Misinformation](#)

- Fully functioning Facebook Messenger Chatbot as well as website that utilizes the SIFT method (sponsored by Center for an Informed Public) to guide users to fact check Facebook-based information
- A Facebook Messenger chatbot prompts users to fact-check articles and provides an information extraction tool to expedite the fact-checking process and trains users in information verification best practices to create a community of information skeptics and critical thinkers.
- Currently has ~70 interactions with users everyday

[Roomeets : A service to find roommates](#)

- The website will allow students to post about their need for N roommates and also send requests to join an already created group for a house that requires a few more people.
- Uses microservice architecture with RESTful APIs in Go, Redis, AWS and MySQL

COURSES & CERTIFICATIONS

Relevant Courses: Data Structures and Algorithms (Java) · Database Systems (SQL) · Data Science Methods (R, Python) · Client-Side Web Development (HTML, CSS, React, Firebase) · Server Side Development (Go, Docker, AWS) · Interactive Information Visualization (JavaScript)

Certifications (LinkedIn Learning): Software Architecture Foundations, Microservices Foundations, Extending Securing and Dockerizing Spring Boot Microservices, Azure Machine Learning Development, Data Analytics for Business Professionals