SANA AJANI

🌐 www.sana-ajani.me
in /in/sanaajani
✉ sanaajani1@gmail.com
📍 Seattle, WA

💡 EXPERIENCE

Microsoft
Program Manager - Visual Studio Code / TypeScript

Redmond, WA
Aug 2018 - Present

- Engaging in customer development to hypothesize, experiment, and validate solutions
- Crafting strategy for end-to-end customer journey to ensure customers are successful through documentation, product, and process changes
- Defining metrics of success and telemetry to measure active and engaged usage, churn, and cloud propensity

Explorer (PM and Engineering) Intern - Windows Store for Business

May - Aug 2016

- Developed a REST service using .NET WebAPI framework and C# for a web portal aimed at enhancing productivity for enterprise customers
- Composed program management and engineering specifications, highlighting the goals, design guidelines, and architectural overviews of technical features

American Express
Software Engineering Intern - Global Corporate Payments

June - Aug 2017
New York, NY

- Built a logistic regression model in R on historical data to target merchants for B2B payment acceptance
- Processed large datasets and conducted data transformations/analysis using Hive after understanding business requirements

🎓 EDUCATION

Georgia Institute of Technology
Bachelor of Science in Computer Science with Honors and a minor in Business

Atlanta, GA
Aug 2014 - May 2018

- Concentrations: Modeling and Simulation & Information Internetworks
- Awards: Grace Hopper 2015 Georgia Tech Scholarship Recipient, Dean's List (5 semesters)
- Capstone Project with Siemens Mobility: Created a predictive financial model for emerging transit markets
- Coursework: Machine Learning, Computer Simulation, Data and Visual Analytics, Databases

👤 LEADERSHIP AND SERVICE

TEDxGeorgiaTech
Director and Lead Organizer

Atlanta, GA
Aug 2015 - May 2017

- Defined mission and vision of the organization, led a team of 20+ students to hold 4 successful TEDx events and conferences
- Drove team efforts in selecting and training speakers, creating and managing budgets of $10,000+, and honed skills in fundraising, marketing, communications, and event production

Aga Khan Foundation
Volunteer Teacher

Delhi, India
May - July 2018

- Taught math fundamentals at a community center for Afghan refugees, to approximately 70 students ages 12-20; preparing lesson plans, interactive games, and creating exams to measure progress
- Taught computer science classes to students ages 21+, covering GitHub, HTML/CSS (making personal websites), and an introduction to Java

💻 SKILLS

Languages: JavaScript/TypeScript, Java, Python, C, HTML/CSS, SQL
Selected Tools/Platforms: Node.js, Webpack, MongoDB, Hadoop, PowerBI, Visio, Visual Studio, Adobe InDesign