# Rohan Upadhyayula

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#### **EDUCATION**

#### Cornell University, Ithaca, NY

2018 - 2021

Bachelor of Science, Information Science

- GPA: 3.57
- Relevant Courses: Human-Computer Interaction, UX and Software Development, Digital Product Design,
  Communication and Technology, Data Structures and Functional Programming, Social Psychology, Statistics,
  Visual Studies

### Northeastern University, Boston, MA

2017 - 2018

Bachelor of Science, Computer Science

- GPA: 3.81
- Relevant Courses: Fundamentals of Computer Science 1 and 2, Database Design,
  Discrete Structures

Phillips Exeter Academy, Exeter, NH

2013 - 2017

#### WORK EXPERIENCE

Microsoft Corp., Redmond, WA

May, 2020 - August, 2020

Software Engineering Intern

- Conducted user research and held interviews with Microsoft MVP's to understand database diagram user needs
- Created high fidelity UX designs with Figma for visual and accessible diagramming experience
- Developed accessible diagram POC using Typescript, C#, SQL, HTML, and CSS

#### Microsoft Corp., Redmond, WA

May, 2019 - August, 2019

Software Explore Intern

- Developed back-end services with C# and front-end UX support with React for SQL Data Warehouses within Azure Data Share.
- Worked with UX teams to create documentation for improving Azure Data Share UX
- Produced technical documentation for PowerShell support for Azure Data Share

Apttus Corp., San Mateo, CA

June, 2018 - July, 2018

Product Management Intern

- Produced technical product requirement documentation discussing virtual
  Assistant implementation within pre-existing Configure Price Quote software
- Designed conversational UX for CPQ virtual assistant

## **SPECIALIZED SKILLS**

Programming Languages: Typescript, HTML, CSS, Java, C#, SQL, React, R Programs: Figma, Sketch, Confluence, SharePoint, Word, Excel, PowerPoint