## **SUMIN YOU**

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## **Education**

**Northwestern University** 

Bachelor of Arts in Computer Science

Cumulative GPA: 3.8/4.0

Relevant Coursework: Intro to Computer Systems, Data Structure and Data Management,

Object Oriented Programming in C++

Evanston, IL Sep 2017 - Jun 2021

**Work Experience** 

Research Assistant at Center on Media and Human Development

Assisting research on children's interaction with voice recognition user interfaces like Siri, Alexa, and Google Assistant. Designed data crawling / transcription tool using python.

Evanston, IL Dec 2017 - Present

Data Analyst intern at DP AD

Interned at a marketing company that specialized in viral marketing. Analyzed marketing efficiency in each viral marketing outlet.

Seoul, Korea Jan 2017 – Apr 2017

**Side Projects** 

What to eat

A meal picker web app with a gamelike feature Built tournament game algorithm using Javascript HTML/CSS, Javascript

Movie Recommendation App

Full stack development of a movie Recommendation application Developed back-end based on Python, using NumPy library Python (Backend) HTML/CSS/JS (Frontend)

**Extra Curriculars** 

Entrepreneurship in action (EPIC)

Branding Team Member at EPIC
Design branding strategy and business logos
for local businesses in Evanston area

Tracktrainer Northwestern

Chief Designer in Tracktrainer Northwestern, a start-up that develops affordable, engaging rehab device for stroke survivors Design rehab device and web page Skills

Programming

Proficient: Python, C++, HTML, CSS, Javascript

Familiar with: C#, ReactJS, Matlab

Other Skills

Adobe Photoshop, InDesign, Illustrator,

Premier Pro