ANAGHA KENIKAR
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EDUCATION

The University of Texas at Austin – Austin, Texas

B.S Computer Science   **August 2021-May 2025(expected)**
- GPA: 3.86
- Certificates in **Applied Statistical Modeling, Social & Behavioral Science**
- Relevant coursework: CS 363M Machine Learning, CS 429 Computer Architecture, CS 314 Data Structures & Algorithms, SDS 322E Data Science, SDS 321: Probability & Statistics, SDS 324E Regression Analysis

EXPERIENCE

Uber – *UberSTAR Software Engineering Intern;* San Francisco, California   **May 2023-August 2023**
- Developed expertise in **Go** and back-end with safety service APIs to emit metrics (RPS, error, and latency)
- Executed **Airflow** pipelines for offline batch ingestion to **Hive** and real time analytics with **Kafka**, **Flink**, & **Pinot**
- Visualized metrics & statistics in an aggregated dashboard, to display long-term trends up to a year and real time data to the minute

OJO Labs – *Market Data Intern;* Austin, Texas   **June 2022-December 2022**
- Collaborated cross-functionally with data science, product, and performance marketing to drive localization efforts and monitor KPIs in a real estate tech marketplace environment with scalable frameworks
- Analyzed 60 U.S cities determine mismatches between site traffic & inventory with **Looker** & **Tableau**

Developmental Intelligence Lab – *Research Assistant;* Austin, Texas   **September 2021-present**
- Examine relationships between sustained attention events and utterances of over 50 subjects with machine learning in **Matlab** to cluster object-related words by hand-held objects
- Contribute to research design from a frame-level, data-driven approach to developmental psychology

PERSONAL PROJECTS

- **School Sort:** Designed an application for UT SEEK with **React** and **Node.js** to sort students into appropriate schools based on availability. In the process of creating a login page to provide access for the leadership team.
- **NYC Airbnb Clustering:** Improved proficiency in data science fundamentals in **Python**. Experimented with clustering algorithms displaying concentration and locations of Airbnbs in NYC, as well as **PCA** and **cross-validation**
- **Dynamic Storage Allocator:** Implemented my own version of **malloc** and **free** routines for **C programs**, as well as a **heap checker** to ensure accuracy

ACTIVITIES & LEADERSHIP

Palantir Launch: Spring Program – *Attendee;* remote   **March 2023**
- Developed professional competency in a selective career enrichment program focused on emerging trends, industry best practices, and opportunities at Palantir
- Engaged in interactive events to hone my skills in technical interview prep and systems design

Natural Sciences Council – *Student Faculty Committee Member;* Austin, Texas   **January 2023-present**
- Analyze & make informed decisions on weekly legislation as a representative of the College of Natural Sciences
- Implemented Python scripts to anonymize & randomize ~35 applications for a faculty-student awards banquet

UT SEEK: Student Engineers Educating Kids – *VP of Finance;* Austin, Texas   **September 2022-present**
- Oversee weekly visits with to a local middle school to conduct STEM outreach through 1 on 1 mentorship
- Budgeted expenses & funding for events, maintain a balance sheet, and coordinate with administration

Texas Design Journal – *Managing Editor;* Austin, Texas   **September 2021-May 2023**
- Edited articles, made design decisions, and provided feedback on members contributions to the journal
- Evaluated emerging trends in tech, such online food delivery services & AI, and their impact on design

ADDITIONAL INFORMATION

- **Honors**: University Honor Role – College Scholar (Fall 2023) Summa cum laude – Dean's Honor List (Spring 2022), National Merit Scholarship Recipient (2021)
- **Organizations:** Women in Computer Science, Girls Who Code, Hack TX 2022 participant