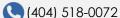


# KASHISH KHARBANDA

A self-driven digital native carrying a high level of enthusiasm for Information Technology and Entrepreneurship. Wellversed with Computer Science and Data Science principles. Growth minded with a vision to create an impact using emerging technologies. Looking for opportunities that leverage strong leadership and collaborative skills!







kashishkhar@gmail.com (in) linkedin.com/in/kashishk/



kashishkhar.github.io/profile/

# **Skills**

# **Professional**

Leadership Willingness to learn Communication Dependability Time Management

**Technical** Java Python Git \_\_\_\_ Pandas, Numpy Sci-kit, Seaborn, MatPlotLib SQL, SQLite **Technology Blogging** Cloud, Data Migration MS Office

# Education

## University of California, Berkeley Aug 2019 - May 2023

Computer Science, Data Science Certificate of Entrepreneurship & Tech

#### Relevant coursework:

- Structure/Interpretation of Computer **Programs**
- Data Structures
- Foundations of Data Science
- Principles/Techniques of Data Science
- Designing Information Devices and Systems (I & II)
- Introduction to Entrepreneurship

# North Creek High School

Sep 2017 - June 2019

High School Diploma

**Organizations:** Future Business Leaders of America, Technology Student Association, HOSA, National Honor Society, American Cancer Society, KANSHU2 Tutoring

# **Activities & Awards**

Google NCWIT [2019]

Award recipient

Mobile Application Dev [2019]

Top 15, FBLA National Level Conference

**Relay for Life** [2017-19]

Team captain, Social Media Lead

**Girls Who Code** [2017-18]

Volunteer and Tutor

# **Experience**

# **Summer Extern**

#### AT&T Corporation

June 2020-August 2020

Acquired business and technical acumen alongside personal growth and professional development. Certified for entry-level training in information technology, media, human resource, finance, advertising, and leadership.

# Artificial Intelligence Intern

## **Microsoft Corporation**

June 2019-August 2019

Used Python and SQL to understand the unexpected change of data features overtime and learned how to address the resulting model accuracy degradation.

#### **Data Science Intern**

#### **Microsoft Corporation**

June 2018-August 2018

Worked on Data Migration and SKU Recommendation to predict the best Azure SQL Database SKU for an on-premises database; used Python, C#, SQL, U-SQL in Azure Data Lake, and PostgreSQL.

# Extracurriculars

## **Data Science Research Mentor**

#### **Undergrad Laboratory @ Berkeley**

Sep 2020-present

Research mentor in Data Science division; responsible for leading and mentoring 4-5 students for research project being presented in May 2021.

# Computer Science Instructor

#### Juni Learnina

Sep 2020-present

CS instructor teaching Python, Java, and AP Computer Science curricula to middle and high school students through private and group sessions.

## **External Events & Partnerships**

#### **Opportunity Through Data**

Sep 2020-present

Part of strategic operations team with the vision of improving access to Data Science education, particularly in underrepresented communities.

## **Outreach Committee Member**

## FEMTech @ Berkelev

Sep 2019-present

2019 | Managed financial sector of club (budgeting, reimbursements). 2020 | Hosting career-related events for females in Technology/STEM.

### **Founder & President**

#### FBLA @ North Creek High School

Sep 2017-July 2018

Founded school's FBLA chapter by establishing the chapter's authenticity and legacy. Led more than 100 members as President.

# **Projects**

#### Stock Market Prediction

In Progress

As part of UC Berkeley's Data Science Society, used a 64-feature Open High Low Close stock market dataset for 10 NASDAQ-100 companies to extract the technical indicators needed to predict stock market trends.

#### **Facial Detection**

Learned about Computer Vision and utilized Machine Learning based Haar Cascade classifiers with Adaboost to identify human facial features.

#### Inclusive Meeting

July 2019

Used Natural Language Processing and Sentiment Analysis to develop a model that renders a team meeting feedback report using factors such as number of interruptions and connotations of words spoken in a meeting.