# KASHISH KHARBANDA

A self-driven digital native carrying a high level of enthusiasm for Information Technology and Entrepreneurship. Well-versed with Computer Science and Data Science principles. A people person with a growth mindset and the ability to adapt to changes swiftly. Seeking opportunities that leverage strong leadership and collaborative skills!

# Contact



Greater Seattle Area



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# Skills

## **Professional**

Leadership Willingness to learn Adaptability Dependability Time Management

### **Technical**

Java Python Computer Vision \_\_\_ Data Science Lifecycle Technology Blogging SQL, PostrgeSQL Cloud, Data Migration MSFT 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 0
- Foundations of Data Science  $\circ$
- 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

# **Experience**

## 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 published in May 2021.

# Strategic Operations Exec Member

#### 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.

#### 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.

#### **Summer Extern**

Jun 2020-Aug 2020

Certified for completing 80 hours of IT and Business training.

### Al Platform Intern

### Microsoft Corporation

June 2019-August 2019

Part of the Data Drift team. Used Python and SQL; also utilized Azure Cognitive Services and Natural Language Processing to work on an independent project called 'Inclusive Meeting.'

### **Data Science Intern**

#### **Microsoft Corporation**

Jun 2018-Aug 2018

Worked on Data Migration and SKU Recommendation with Machine Learning models in Microsoft Azure; used Python, C#, SQL, U-SQL in Azure Data Lake, and PostgreSQL.

#### Founder & President

#### FBLA @ North Creek High School

Sep 2017-Jul 2018

Founded school's FBLA chapter by establishing the chapter's authenticity and legacy. Learned to lead more than 100 members. Qualified to compete at Nationals for Mobile App Development event.

# **Projects**

#### **Facial Detection**

August 2020

Learned about Computer Vision and utilized Machine Learning based Haar Cascade classifiers to identify objects in images and videos, particularly human facial features.

# **Inclusive Meeting**

July 2019

Used Natural Language Processing to perform sentimental analysis on team meeting conversations and gauge certain factors such as tone of speaker, productivity of meeting, etc. Also learned about data privacy.

# **Activities & Awards**

- **Juni Learning** | CS instructor for Python, Java, and AP Computer Science; teaching middle and high school students [present]
- Google | NCWIT award recipient
- Relay for Life cancer nonprofit | Team captain, Social Media Lead
- Girls Who Code | Volunteer and tutor