## PRAKHAR GARG

**(214) - 223 - 5039** 

Seattle, WA

Prakharg105@gmail.com

## **SUMMARY**

Experienced software engineer who has worked in every stage of product development and is looking for Product Manager roles. Excited about building and launching data-driven products

## **EXPERIENCE**

## Data Engineer

#### **NBC News Digital Business Intelligence**

- Led the development, implementation and planning of data pipelines to collect and analyze affiliate e-commerce data and save the company \$500K yearly in third party partnerships
- Worked with Product Owners to manage the development and release of a real-time dashboard that decreased video asset tracking lag from 10min to 30 seconds
- Created high throughput, reliable data pipelines to give stakeholders a swath of new user insights

## Front-End Engineer

## **NBC News Digital Web (Rotation)**

- Worked with an agile team of 12 members and QA to maintain and update sites with millions of daily visitors
- Contributed to the continuous development and daily release of nbcnews.com, today.com, and msnbc.com
- Initiated a discussion between the engineering and design team to build a better user experience using article skeletons and batch loading

## Software Engineer

## **Comcast XD Prototype (Rotation)**

- Ran and analyzed the data from monthly user tests over the Xfinity platform to increase user satisfaction by %4
- Built and prototyped the next generation of the Xfinity platform in **React**
- Built the Xfinity Home prototype to control smart devices around the house using voice

## Full-Stack Engineer

## **Comcast Labs (Rotation)**

- Prototyped a smart home controlled through an **EEG** headset to allow patients with ALS a way to control their surroundings and regain
- Prototyped an Augmented Reality app using AR glasses to allow technicians to be hands free when on site and improve safety
- Used Apple's Turi Create to develop an Object Detection iOS app to allow technicians in head ends to scan and log machines and save Comcast \$10M
- Mentored and recruited start ups through the Boomtown incubator

# **PASSIONS**

Prakhargarg.com



Creating accessible, intuitive products that empower the user



**Building strong, local** communities and creating environments that foster creativity and individual growth

## **SKILLS**

**Data Analysis Agile ETL** 

**Batch/Streaming Data Processin** 

SQL Mentorship

**UX User Research** 

## **EDUCATION**

**B.S Computer Science** 

The University of Texas at Austin

## INVOLVEMENT

## Class of 2019

## **Comcast CORE Technology**

**1** 07/2017 - 07/2019

Intensive two year rotational program focused on Software Engineering and Leadership across Comcast | NBCUniversal. Consists of one 1 year rotation followed by two 6 month rotations

#### Class of 2016 Fellow

#### **Xtern**

**1** 05/2016 - 2016

Tech fellowship based in Indianapolis where fellows develop with local start-ups and learn how to impact their local communities

## FIND ME ONLINE



LinkedIn

linkedin.com/in/prakhar-garg-62ab028a



GitHub

github.com/prakhargarg