# **Ajay Solanky**

ajsolanky@gmail.com • (425) 281-3652 • linkedin.com/in/ajaysolanky

#### **WORK EXPERIENCE**

SMARTNEWS NEW YORK, NY

#### Senior Product Manager, Content Understanding & News Ranking

Oct 2021 – Present

- Led a team of 6 AI/ML engineers, along with editorial staff, to develop models for NLP and recommendations.
- Drove ranking changes which curtailed feed prevalence of tabloid content in by over 70%.
- Spearheaded efforts to develop a world-class clickbait detection model with an accuracy rate of 89%.

#### WISH.COM (Nasdaq: WISH)

SAN FRANCISCO, CA

### **Product Manager, Notifications**

Oct 2019 - Oct 2021

- Led notifications strategy: billions of emails & push sent to hundreds of millions of users daily, generating \$400 million of incremental annual sales.
- Increased campaign-attributed revenue by > 50%, click rate by > 20%.
- Wide range of projects, including UI/UX features, AI/ML models, and infrastructural changes.
- Reported to CEO Peter Szulczewski regularly, as Wish grew from startup to public company.

#### Engineering Manager, Product Data Team

Oct 2018 – Oct 2019

- Managed 12 direct reports and crafted company-wide leveling & progression standards for data scientists.
- Projects included credit worthiness model, automated customer service assistant, fake review detection.

# Software Engineer

Sep 2017 – Oct 2018

- Built software for user journey analysis and automated accounting functions.
- Received Wish Impact Award for "Wish Assistant" project, which contributed \$50 million profit annually.

#### **AKUNA CAPITAL**

CHICAGO, IL

# Junior Quantitative Developer

Aug 2016 – June 2017

- Member of data analysis team; conducted quantitative market research.
- Developed and tested trading strategies, including one with a projected \$5 million incremental annual revenue.
- Trained on options theory, pricing models, market mechanics, and trading techniques.

## **GOLDMAN SACHS**

**NEW YORK, NY** *May 2015 – Aug 2015* 

#### Summer Technology Analyst

Software Engineering Intern

- Member of the market risk team.
- Developed models to calculate market shock exposure.

### AMAZON (A9.COM)

**PALO ALTO, CA** *May 2014 – Aug 2014* 

# • Member of AWS Cloudsearch team – a SaaS product offering search capability.

• Built tracking software for cloud deployments.

#### **EDUCATION**

### UNIVERSITY OF CALIFORNIA, BERKELEY

BERKELEY, CA

Bachelor of Science in Electrical Engineering and Computer Science

Aug 2012 – Jun 2016

GPA: 3.7/4.0

**Honors & Leadership:** Engineering Honors (top 20% engineering GPA at graduation), Instructor for 2 upper-division classes (Machine Learning & Databases)

### **PERSONAL PROJECTS**

# STORY GENIE, Co-Founder

Dec 2021 – March 2022

- iOS / Android app that allows users to write stories together, harnessing the power of AI.
- Ran into significant operational issues; shuttered operation.

# HINDU TALK, Co-Founder

Oct 2020 - Feb 2021

- iOS / Android app that makes it easier to read and share sacred Hindu texts.
- 10k+ downloads, 4.9 star rating, hundreds of reviews. (tinyurl.com/hindutalk)