

BRIAN YAN

Software Engineer

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EXPERIENCE

Software Engineer

Facebook

 May 2021 – Present  New York, NY

- Helping to give users more control over the content that is on their News Feed, while re-prioritizing News Feed content towards metrics measuring sentiment, rather than traditional engagement metrics.

Software Engineer II

Microsoft

 August 2017 – March 2021  Redmond, WA

- Built the infrastructure that will allow Azure to optimally place VMs hosted on Microsoft Azure.
- Horizontally scaled Azure to support higher customer load than was previously possible by leveraging .Net, C#, Service Fabric and Kafka.

Software Engineering Intern

Google

 May 2016 – August 2016  Mountain View, CA

- Enabled engineers to easily parse data on App Deeplinking by Developing internal UX tools as a member of the Apps and Product Infrastructure team.

Software Engineering Intern

Viacom

 June 2015 – August 2015  New York, NY

- Prototyped and developed experimental iOS apps and Chrome Extensions focused on long term growth in cross-platform content and storytelling.

PROJECTS

Simon Says

Top 6 at Android TV Hackathon

 Spring 2015  Los Angeles, CA

- Android TV application that detects user movements using Myo.
- Intended to assist with physical therapy by recording data for doctors.



















InDoors

Released on the Chrome Extension Store

 Winter 2015  New York, NY

- Chrome Extension that edits LinkedIn Searches to include Glassdoor ratings of employers. Currently on the Chrome Extension store.

PROGRAMMING LANGUAGES

C#					
Python					
C++					
Javascript					
Hack					
Java					
CSS					
HTML					
C					
Swift					

ADDITIONAL PROGRAMMING KNOWLEDGE

Kafka					
jQuery					
Git					
Full Stack Web Development					
Chrome Extensions					
Django					
Flask					
MongoDB					
Swig					
gRPC					

EDUCATION

B.S. in Computer Science
University of Southern California
 Class of 2017

High School Diploma
Stuyvesant High School
 Class of 2013