

**Chrisna K. Aing**  
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## Work Experience

**iOS Engineer** 2018–Present

Instagram (San Francisco, CA)

- Joined the IGTV team shortly after launch to oversee long-form video on Instagram.
- Contributed features across most screens in the Instagram and IGTV applications, including app-wide picture-in-picture, landscape orientation support, and more.
- Pioneered the use of Swift in Instagram with the Core Client team.

**iOS Engineer** 2016–2018

Google (Mountain View, CA)

- Served as the technical lead of the Google Express iOS application.
- Maintained and implemented new features across every screen, including comprehensive analytics reporting, new shopping cart functionality, and more.

**iOS Engineer** 2015–2016

Udacity (Mountain View, CA)

- Was the primary maintainer of and contributor to Udacity's iOS application.
- Rewrote networking and model layers in Swift to interact with views and view controllers written in Objective-C and updated the classroom's user interface.
- Set up continuous integration with unit tests, snapshot tests, code signing, and submission to TestFlight and the App Store.

**Course Manager** 2014–2015

Udacity (Mountain View, CA)

- Coached students virtually through software engineering courses.
- Implemented and contributed to internal tools and scripts.
- Reviewed several courses and participated in course production.

**Business Technology Associate Consultant** 2010–2013

ZS Associates (Chicago, IL and New York, NY)

- Performed requirements gathering, development, review, and testing of Oracle- and Teradata-based data warehouse and reporting solutions for pharmaceutical clients.

## Education

**Carleton College** 2006–2010

Northfield, MN

- Major: Bachelor of Arts in Mathematics, *magna cum laude*

## Skills

- Experienced: Objective-C, Swift, and SQL
- Familiar: Python and JavaScript