# **Andrew Kim**

#### Work

#### Software Engineer @ Edge On Demand

Jul 2018 - Present

Architected and implemented a new foundation for clients' financial reports, which significantly improved accuracy, page load speeds, testability, and maintainability. Developed a Dropbox API integration for data escrow. Served as technical lead, working closely with the product team on new feature concepts, designs, and implementations.

#### Web Developer @ Encoda

Apr 2017 - July 2018

Rearchitected and rewrote our ETL application using Python, Django ORM, and PostgreSQL. Developed web scrapers using PycURL, requests, and BeautifulSoup in order to both download and upload large quantities of files from and to various data sources. Refactored legacy Python code and utilities to simplify and expedite our workflow for our client-facing data analytics platform built on Klipfolio.

### Sr Project Coordinator @ inVentiv Health

Aug 2014 - Apr 2017

Managed the patient recruitment campaign for a multimillion-dollar global clinical trial involving 17 countries. Led client-facing teleconferences and presented data analysis and visualizations, which helped build a strong client relationship. Coordinated efforts with over 100 research sites to improve subject enrollment.

## Clinical Supply Associate @ Merck

Aug 2013 - May 2014

Led small teams to efficiently execute clinical trial work orders in order to boost production. Completed and reviewed GMP documentation with a clean record of zero GMP violations.

#### **Education**

Bachelor of Science in Life Science

2009 - 2012

The Pennsylvania State University, University Park