

Kenny Hwu

San Francisco, CA | 339-223-1532

kennywhwu@gmail.com | [linkedin.com/in/kennywhwu](https://www.linkedin.com/in/kennywhwu) | github.com/kennywhwu

TECHNICAL SKILLS

- Javascript (ES6), Node.js, Express, React, Redux, Python, Flask, GraphQL, Gatsby, SQL, Postgres, SQLAlchemy, jQuery, Bootstrap, HTML/CSS, Websockets, Jest, Enzyme, Excel, Tableau, SAS, Splunk, Heap, Birst

PROFESSIONAL EXPERIENCE

Lipslut, LLC: *Software Developer Intern* | Nov 2018 - Dec 2018

San Francisco, CA

- Integrated design and development of new product Cherries on React e-commerce website through existing JAMstack architecture with Gatsby and GraphQL
- Deployed high-impact processes including most front-end web components, product listings from CMS, user signup/login/authentication/subscription, and cart creation, revision, and checkout through Shopify
- Established unit and integration testing on components
- Self-taught relevant technologies to utilize in development, including Gatsby, GraphQL, React context, lambda functions through Netlify, and incorporation of Contentful and Shopify API

LendingClub: *Senior Credit Risk Manager* | May 2017 - Aug 2018

San Francisco, CA

- Drove end-to-end ideation, strategy, and launch of new product Balance Transfer loan (BT) as key growth initiative to improve acquisition conversion and risk quality
- Partnered with both front-end and back-end Engineering teams to translate credit strategy specs, walk through expected processes, specify edge cases, and design code structure to be sustainable and forward-looking
- Led collaboration with Engineering, Product, Marketing, and Design to direct product/risk strategy, resulting in consistent 60+% lift in offer-to-loan conversion, and \$10MM growing to \$50MM+/mth incremental loan volume
- Implemented and analyzed A/B tests on fee pricing, resulting in 85% increase in loans with breakeven revenue

Oportun: *Strategy Analytics Manager* | Jul 2015 - Apr 2017

Redwood City, CA

- Owned performance goal strategy for retail agent compensation incentives through regression models
- Developed Direct Mail marketing strategy analysis through A/B tests and targeting models

Senior Strategy Analyst | Oct 2013 - Jun 2015

- Designed, optimized, and automated construction of comprehensive Direct Mail data mart

Capital One: *Senior Business Analyst* | Feb 2011 - Sept 2013

McLean, VA

- Developed risk strategy generating \$100MM annual NPV by increasing credit limits earlier in customer life cycle
- Forecasted marketing response assumptions based on model valuations and risk assessment

SOFTWARE DEVELOPER PROJECTS

Devolve: [Code](#) | [Live](#)

- Asymmetric multiplayer game built in React over websockets for cross-play over computers and mobile devices
- Features include recurring growth of player, random exit generation, and multiple win conditions
- Dynamically adds players and adjusts game criteria based on number of clients joining server

EDUCATION

Rithm School | Sept 2018 - Present

San Francisco, CA

- 17-week in-person immersive program focused on building proficiency in full-stack web development, through foundational web technologies, collaborative practices, best industry conventions, and creation of 30+ apps

University of Pennsylvania

Philadelphia, PA

School of Engineering & Applied Science - Bachelor of Science in Engineering | Dec 2010

Wharton School - Bachelor of Science in Economics | Dec 2010