

# Nero Chen

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- EDUCATION**
- UC Berkeley - *B.S. Environmental Economics and Policy* 2016 - 2018
- GPA: 3.5
  - Relevant Courses: Introduction to C++, Data Science, Econometrics, Python
  - Activity: President of Ascend - Premier Accounting and Finance Organization
- App Academy 2018 - 2019
- Intensive web development training program with < 3% acceptance rate
  - Emphasizes pair programming, TDD, REST, OOP, and best practices

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- PROJECTS**
- Pad (Rails, React/Flux) [live](#) | [github](#)
- A RESTful note-taking web application inspired by Udemy
- Secures authentication by hashing and salting passwords with BCrypt Ruby gem
  - Integrates Quill.js library to render powerful text editor for text-formatting
  - Binds AJAX requests to keyboard listeners for real time note editing
  - Animates transitions using jQuery library for responsive user interaction
- Pig-Game(JavaScript, HTML, CSS)
- Browser-based game instructed and inspired by BubbleTrouble
- Incorporates HTML5 canvas for dynamic and fluid animation
  - Tracks key controls with jQuery event listeners for responsive gameplay
- Datafy (Ruby, SQL) | [github](#)
- A light ORM inspired by Active Record
- Creates Object Relational Mapping using core metaprogramming concepts in Ruby
  - Modules and multiple levels of inheritance keep code DRY

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## SKILLS

Ruby	JavaScript	SQL	C++	Git
HTML/CSS	Command Line	Python		

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- EXPERIENCE**
- Marketing Analyst - Virool Inc. May 2018 - August 2018
- Extracted data and metrics for completed campaigns, and analyzed CPV and CPM to estimate the click-through rate, numbers of campaign subscribers and the viewability generated by targeted online audiences
  - Collaborated with internal groups (strategy, ad ops, marketing, finance, developers, etc.)
- Financial Services Associate - Transamerica June 2015 - June 2016
- Completed professional training on life insurance, annuities, equity markets and financial industry structure, and learned to estimate stock and annuity valuations given interest rates and yield curves
  - Assisted supervisor to organize clients' files and information, to evaluate clients and to develop PowerPoint presentations