Nathan Oh, CPA

714.397.9160 | nathanoh93@gmail.com | 112 Pfeiffer St, San Francisco, CA 94133 | Portfolio | GitHub | LinkedIn

SKILLS

- React, Redux, JavaScript, Ruby on Rails, Express.js, Node.js, Mongoose.js HTML, CSS, SCSS, MongoDB SQL SQLit3, PostgreSQL, Webpack, jQuery, Heroku, Git, AWS S3

PROJECTS

Workoutbook *(React, Redux, JavaScript, Ruby on Rails, PostgreSQL, AWS3, Heroku)*   **Live | GitHub**
Facebook clone of a single-page application

- Created custom queries and reduced server load and N+1 queries through utilization of Active Record associations to extract posts, comments, and likes from multiple tables in a single query
- Ensured user privacy and protection through frontend and backend authentication measures, allowing users to only edit or delete their own posts and comments if they are the author
- Leveraged polymorphic associations to reduce database constraints by 15%, resulting in a more optimal and scalable app

Basil *(MongoDB, Express.js, React, Node.js, Mongoose, Spoonacular API, Bootstrap CSS Heroku)*   **Live | GitHub**
Custom meal plan generator

- Employed agile development principles to oversee timing, direction, and design of a 4-person MERN project resulting in the most well-rounded, deployable product
- Harnessed single-state management to allow interactive calendar to seamlessly update weekly meals and progress bar
- Reduced extraneous and expensive API calls to Spoonacular to display weekly user meal plans by storing data in MongoDB

Are You Faster Than A Fifth Grader? *(JavaScript, vanilla DOM manipulation, HTML, CSS)*   **Live | GitHub**
Speed typing game

- Improved player engagement through development of an opponent AI and varying difficulty levels rendered through application of conditional logic and on click event listeners
- Utilized JS date methods and keystroke event listeners to accurately calculate user's words per minute
- Enhanced user's typing experience to be intuitive by comparing real-time keystrokes to the randomly generated prompt

EXPERIENCE

William Blair & Company   **San Francisco, CA**
Senior Investment Banking Analyst – Technology M&A   *May 2019 – June 2020*

- Executed M&A transactions with a focus on SaaS and application software companies valued between $200M - $2B
- Fostered technical development, collaboration, and efficiency of junior bankers during expedited M&A processes
  Select Transaction Experience:
  - Sell-side Advisor on $333M Technology Expense Management Software Client (December 2019)
    - Organized expedited due diligence with 70+ prospective buyers, involving over 200 individual stakeholders
    - Constructed detailed analyses on customer bookings, retention rates, and sales rep quota attainment
    - Exceeded client expectations in valuation outcome by 30%, speed of process, and quality of deliverable

Wells Fargo & Company   **Houston, TX**
Investment Banking Analyst – Generalist M&A   *September 2017 – March 2019*

- Advised lower middle-market sell-side M&A transactions for owners of privately held businesses
- Identified buyer universe, prepared marketing materials, designated main point of contact during the marketing process
- Built all financial models and analyses (LBO, DCF, and public and M&A comparables) and managed data rooms

PricewaterhouseCoopers   **Boston, MA**
Experienced Associate – Asset Management   *August 2016 – September 2017*

- Performed all substantive audit procedures of mutual fund holdings with net assets totaling over $2B per mutual fund
- Developed new methods of testing in a mutual fund audit resulting in projected cost savings of up to 100 hours a year

EDUCATION

Boston College Carroll School of Management   **Chestnut Hill, MA**
Bachelor of Science in Finance and Accounting   *May 2016*

- GPA: 3.8/4.0, SAT: 2210/2400, ACT 34/36, Magna Cum Laude, Beta Gamma Sigma, Dean's List First Honors

App Academy   **San Francisco, CA**
Full-stack Web Development   *November 2020*

- Immersive software development program entailing 1,000+ hours of curriculum