

# Danny Yoo

Full Stack Software Engineer @ NYC

Stop selling. Start serving. Show empathy.

## Experience

### Software Engineer (Remote) @ Tilt Access

July 2020 – Present | Evanston, IL

- > Managed virtual environments and databases using Docker and PostgreSQL.
- > Programmed API integrations using Sendgrid for emails and Django-Graphene for user authentication.
- > Built search and sort algorithms to fetch and filter through College Scorecard data.

### Software Engineer (Remote) @ Bilflo

April 2020 – June 2020 | Chino Hills, CA

- > Implemented knockout.js to html and JavaScript functionality for UI components.
- > Programmed in an object-oriented environment within .NET Core.

## Projects

### We Read Truth



*Ruby on Rails, React, Redux, PostgreSQL, Heroku*

A website where users can journal their devotionals using the "She Reads Truth" and "He Reads Truth" content.

- > Programmed a data scraping algorithm using Nokogiri & HTTParty Gem to retrieve content from website.
- > Interactive navigation using React components for simple IU/UX experience.

### ChairsBnB



*Ruby on Rails, React, Redux, PostgreSQL, Heroku, AWS(S3)*

Inspired by Airbnb for travelers can rent famous chairs around the world.

- > Created RESTful routes, and React components to keep code DRY.
- > Increased speed and scalability by eager loading through AJAX requests to remove  $N + 1$  queries.
- > Implemented algorithms to parse and display the correct information for the search feature, and designed for smooth UX/UI experience.

### SchoolForce




*MongoDB, Express.js, React, Node.js, Twilio API*

A lite "CRM" web application that allows schools to send reminders to parents via SMS messaging.

- > Utilized Twilio API to send SMS reminders directly to parents' cell phones.
- > Built a search feature that filters through students to target specific parents for reminders.
- > Connected frontend React components to get user data to create admins, parents, and reminders and stored them to the backend using MongoDB.

## Contacts

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 [Portfolio](#)  [LinkedIn](#)

 [Github](#)  [AngelList](#)

## Skills

### Programming Languages

JavaScript, TypeScript, Ruby, Python, HTML, SCSS

### Libraries & Frameworks

Rails, Django, Node.js, React, Redux, Express.js, GraphQL, Graphene, D3.js

### Tools & Platforms

PostgreSQL, MongoDB, Heroku, Docker, Git

## Education

### App Academy

2019 – 2020 | Full Stack Web Development  
Intensive 1000+ hour software developer curriculum with < 3% acceptance rate

### Westminster Theological Seminary

2008 – 2013 | Master of Divinity

### Binghamton University

2003 – 2007 | Bachelor of Arts in History

## About Me

Avid foodie, loyal sports fanatic, curious reader, community leader, and dedicated friend.