# Kevin Tan compulsive creative

Education Yale University, 2012 - 2016

**B.S. Physics** 

## Designer and Developer

iOS and Web I can design and build mobile apps, websites, and backend servers. My goal is to leverage technology and great UI/UX to help brands promote themselves and connect with customers. Languages: Python, Javascript, Objective-C, C, R, HTML, CSS, Javscript, Flask, Meteor, NodeJS Frameworks and libraries: Node.js, React, React Native, Meteor, MongoDB, MySQL, Parse, Stripe Skills: Web, iOS and Android, Excel, email marketing, MailChimp, Shopify, Wordpress Design and dev samples:

> Personal website (www.ktizzel.com), startup website (www.theo.clothing), startup website (www.rapmatch.co), artist portfolio (www.annelisaleinbach.com), architect portfolio (www.katiecolford.com), language-learning iOS app (www.sticktionary.com)

## Entreprenurship

Leadership and CEO of Theo, a mobile fashion platform for streetwear designers (www.theo.clothing). Currently featuring 20 designers, including Control Sector NY.

Founder of TraveledBy (traveledby.org). A student organization career forum for sophomores and juniors. Speakers include oscar-winning film maker Peter Davis.

President and cofounder of YHack (yhack.org). Premier hackathon at Yale at 1300 hackers from ′13 -US and abroad. Top 5 largest college hackthon in the country. Raised \$300k from 30 companies.

Cofounder of CodeBoola (codeboola.yhack.org). A code workshop for 200 high school students '15 from the New Haven area.

CTO of Check. A former Yale Entrepreneurship Institute backed survey startup. Built iOS app. 115

### **Job Experience** - Marketing, **Design and Business**

Online marketing and sales for Yurway (yurwayboutique.com), a fashion boutique in New Haven, CT. 116 -

Photographer and social media rep for Yale Office of Public Relations and Communications. I shot over 20 photos for Yale's official Instagram with a total of 50k likes.

Computer assistant at Yale Digital Media Center for the Arts. Manage the music studio, digital ′15 photography lab and audio equipment.

Design fellow at Yale Center for Engineering and Design. Built an architecture visualization project that allows users to import and walk through their 3D rendering and manipulate objects and light.

### Projects, Research and **Awards**

FiscalNote API Prize at HackMIT 2015. citizenCAN is a web app that filters through the 15 complexity of the legislative process to let you act on Congressional bills that matter to you.

Senior Research at Yale Department of Physics. Built Astropy package for astronomers to study 115 - 116 evolutionary history of dark matter halos.

Godflow, a gesture-based DJ controller using the Myo Armbad. Feeds Myo gesture data 115 positional data to virtual midi port, which then interfaces with Ableton. Built in C++.

13 First Place Team at Google 24 Hours of Good Hackathon (NY Office). 115

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Creative and Performing Arts Grant for production of music album, awarded by Yale Council of Masters.

Music producer (soundcloud.com/kevintan). Keys, Ableton, drums, synths. Hip hop and R&B.