



## **Tufts**Medicine

### **Connecting consumers and** doctors by turning broken glass into a chandelier

# OVERVIEW

page, where physicians can introduce themselves and start building trust with consumers. It's their space to showcase their expertise, education, and any awards/accolades they've earned. The profile template was originally designed with flexibility in mind, as some

Part of the Tufts Medicine website's Find a Doctor feature is the Doctor's Profile

doctors may have significantly more to display than others. Post-launch, it became apparent the profiles were about as flexible as glass; they required significant enhancements to boost usability and help consumers get a quick insight into the doctor they're considering for their care.

**MY ROLE** Strategy / Content design / Component design / Usability testing / Interactive prototyping

# **TEAM**

Tom Belliveaue - Project Manager

May 2022 Post-launch enhancement: September 2024

**TIMELINE** 

Initial design:

**TOOLS** 

Alfredo Martinez Garcia - Sr. Front End Developer

## Ofer Shaal - Software Architect

**Brent Thomas** - Lead Content Strategist

## CONTEXT

These profiles are also a key part of the site's taxonomy, essential for AI-powered searches and helping consumers see how doctors, locations, and services are interconnected.

Doctor profiles are crucial for both patients and referring clinicians. They help patients see the potential for a personal connection and referring clinicians for establishing credibility as a potential addition to their referral network.

doctor profiles

virtual, moderated usability tests (indirect)

hours to design

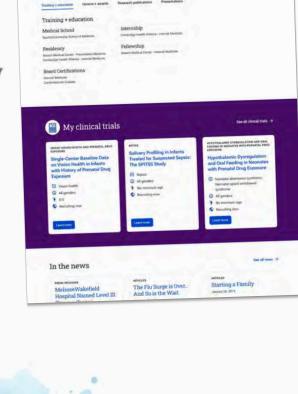
Reconfigure the doctor profile page template for true content adaptability with minimal development time to stay within scope and

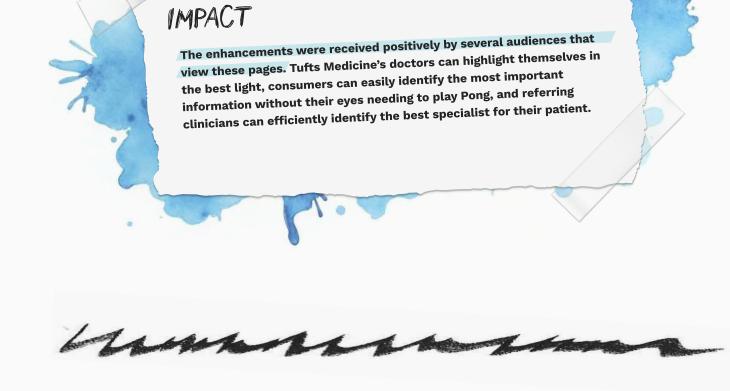
Experience





**Project vision** 





# HOW IT WAS SUPPOSED TO LOOK

Arthur Dent, MD, PhD

PICKING UP

THE PIECES

WHAT ACTUALLY HAPPENED

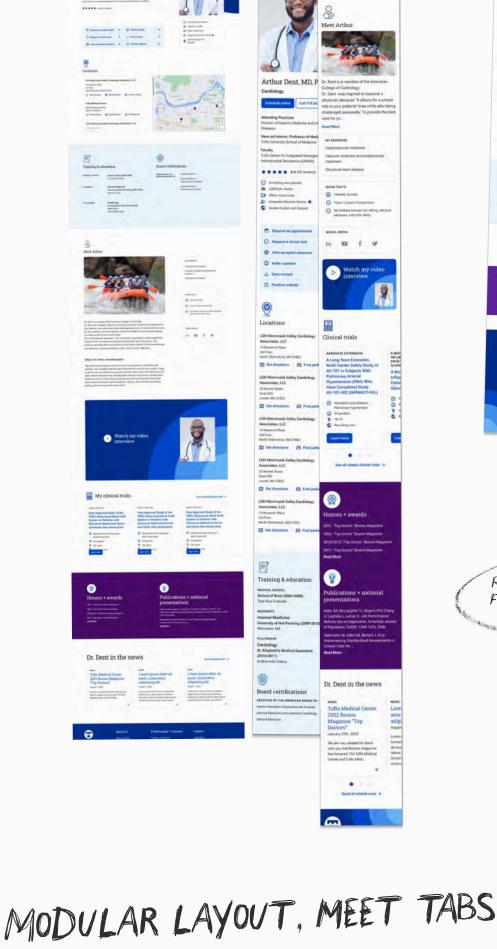
These problems necessitated significant post-launch enhancements to improve usability and help consumers quickly get insights into the doctors they're

The initial design of the doctor profile page was intended to be flexible to accommodate various types of information. However, once integrated with Yext (their database), it became clear that the design wasn't adaptable enough,

resulting in awkward spacing and layout issues.

considering.

Mark Zilberman, MD







The challenge was to display a range of information, from

only a single medical school to multiple levels of training,

reusing components to stay within development scope.)

Enter a secret ally: the unused tab component from the Tufts Medicine design system. Using tabs, I consolidated experience, training, honors, awards, and publications,

awards, and 20+ research publications. (Also while

### allowing for high content variation without breaking the layout. Empty states within the tabs encouraged doctors to fill in missing info, and components like biographies, clinical trials, or news were hidden automatically if that content was not available.

HONORS

BOARD CERTIFICATIONS

ISSUES.

**GETTING BUY-IN** 

RESIDENCIES

PRESENTATIONS

FELLOWSHIPS

MEDICAL SCHOOLS

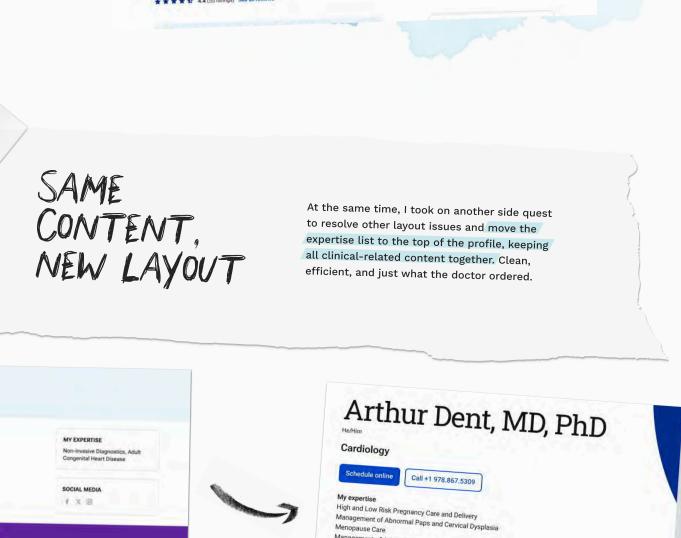
**AWARDS** 

ACCOLADES PUBLICATIONS



interactive prototype in Figma with real content, convincing them that this layout works in any situation.

To sell the idea to stakeholders, I whipped up an



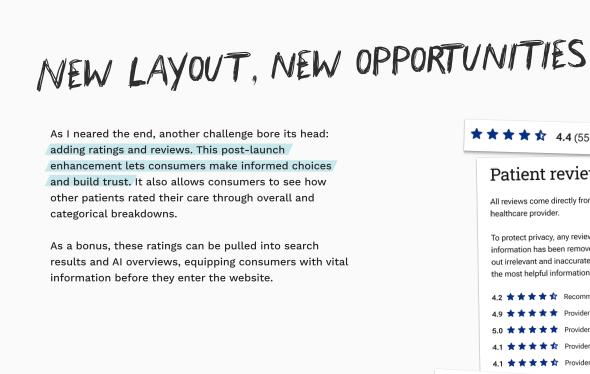
Management of Adnexal Masses and Fibroids Management of Adhexal Masses and File Abnormal Uterine Bleeding Laparoscopic and Hysteroscopic Surgery Contraceptive Care and Family Planning

Associate Professor, Tufts University School of Medicine ★★★★ 4.4 (55 ratings) See all reviews

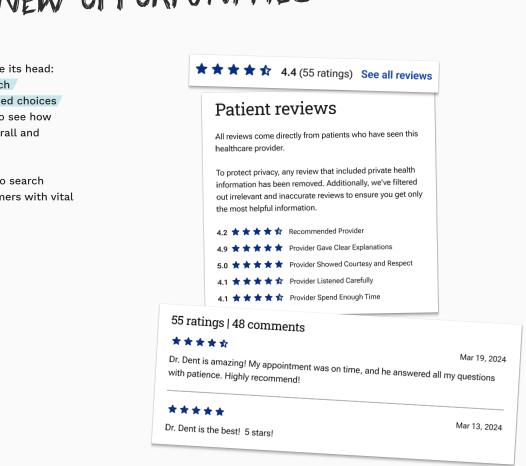
Clinical titles

Pediatric Cardiologist

Interim Chief, Pediatric Cardiology Director Adult Congenital Heart Disease Clinic



lications + national presentations



### Yeah, I mean, this page isn't missing in Figma to finally land on something that feels like it anything. I can see their expertise, if belonged there all along. they're accepting new patients... it makes it easy to know who to refer my WHAT MADE THIS FUN? Being able to present the new solution to Tufts Medicine patient to. stakeholders after figuring out this Rubik's cube of a

REFERRING CLINICIAN

USABILITY TESTING PARTICIPANT

Lunger



**BIGGEST CHALLENGE** 

After you've already designed something, it can

sometimes be really difficult to reimagine the same thing, just better, with the same component library you had the first time. It took quite a few iterations and trial and error

problem and seeing their reaction knowing they'll stop

was worth all of the headaches along the way.

hearing complaints from the doctors (at least about this)

This project is one of many enhancements being worked on post-launch. Where do you see opportunities for



problem, let's do it virtually!

https://justinkalaskey.com jkalaskey@gmail.com https://www.linkedin.com/in/justin-kalaskey/



RETROSPECTIVE

improvement? Let's chat!