

# David Wells



""I want a modern state of the art app that will teach me new languages qukcly and in a fun way"

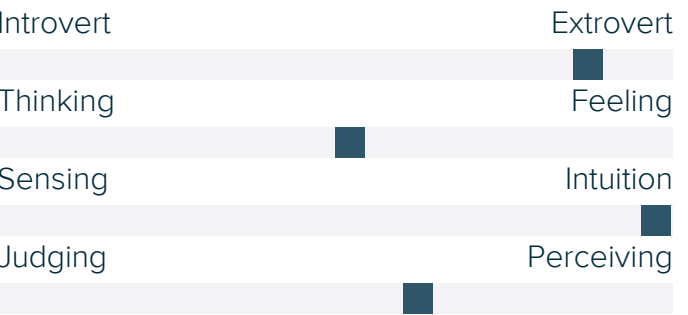
## Bio

I was raised in New York and have always been fascinated with language and cultures. That is why I went to school to learn Software development. I want to help build great applications that help people. learning Languages both spoken and software languages are one of my passions.

I enjoy most sports and its neat to see my daughter pick up on technology so quickly. Kids nowadays don't speak as we do so I am aiming to also build apps that speak to youths of today in their language.

**Age:** 38  
**Work:** Web Developer  
**Family:** Married, two daughters  
**Location:** Danbury, CT

## Personality



## Behaviors

- Spends a lot of time reading and learning new languages
- loves helping people and volunteering his time
- Uses social media to keep up with friends.
- Often on the go likes to maximize his time.

## Needs and Goals

- Needs an all in one language app
- The app needs to be easy and fun
- The app should be able to teach all code languages
- Voice commands should inform you what needs to be corrected.
- The main goal is to learn on the go and use these skills to help others, speak more confidently and build effective web applications.
- Would love to work at Apple

## USER STORIES

Technology has been both a blessing and a curse for me. My father worked at a gaming company when I was a kid which is why I became fascinated with the latest tech all the time. The curse comes in that it requires so much time that I don't have and the way to learn it isn't always ideal.

one of the most frustrating things is not feeling confident when I present because I know the work but not always the vocabulary. Also, I don't like that I need a translator for people who are deaf or speak another language altogether. I want to be able to confidently speak to anyone about anything. We should be able to do this by now its almost 2020!

I am wanting an app that will allow me to learn on the go and Tell me when I mess up and correct me. Step by Step explain code to me and why I should code things a certain way. Show me sign language and teach me Spanish. I have 10 apps on my phone all doing little bits here and little bits there for all of these things, why can't we just have one!

## PROBLEM STATEMENT

David is a web developer that communicates to many people across the world and also feels frustrated when he can't speak to them as effectively as he would like. David needs a way to learn new vocabulary on the go and be tutored while driving to and from home.

## JOB STORIES

I work for a company that builds equipment for hospitals. Since I enjoy helping others I do like knowing that we are contributing to the overall health of people.

My assignment is to develop web applications that work in tandem with this equipment. Sometimes we have a business meeting with my colleagues overseas. It is frustrating to me that I am a part of a team that can't fully communicate and this impedes our progress.

With all the advancement with A.I and machine learning, I believe there can be an app that is very simple but very smart. I am often busy so I need something I can speak to while on my way to work and have my virtual tutor teach me a little bit before my meetings.

If I am heading home I can then choose something else to learn such as for my next meeting. If an app is as smart and flexible and fun as what I am thinking I can see this changing how we learn vocabulary altogether and count me in as a web developer to help build it!

## HYPOTHESIS

We believe that by creating a state of the art all in one vocabulary app will solve most of Davids problem and frustration. We need a simple UI with pictures for memorization and perhaps memorization games that stimulate the mind for learning. It must be designed for a first grader to use, but intelligent enough to teach all ages. We will incorporate the latest in machine learning, A.I and Augmented reality features for this app. a virtual tutor can be summoned at any time and progress will be tracked. Your words will lock if you're not learning and will unlock if the tutor feels you learned the word. David within a years time will feel more confident when delivering a presentation, less frustrated when communicating to foreigners and more skilled in his coding job,