**About Me**

Health Insurance and Healthcare Experience

* Cambia
* Legacy Health System
* Salesforce

Software Engineering Experience

* OSU College of Engineering
* OSU Transportation Services
* OSU Fujitsu
* OSU Office of Student Life

**Why Here**

**My Questions**

More about the different teams

More about the Role

What Brought you here

The tech stack

**Company**

Mission

* Our mission is to destigmatize mental health care, break down barriers to access, and give everyone the tools they need to build resilience, proactively engage in their mental health, and get the clinical support they need when they need it.

Mental Health Benefits Platform

* Evidence based digital content and professional support from a global network of certified coaches and therapists
* Guide people to the right care at the right time
* Proactive approach to mental health
* High growth
  + In 2020 tripled headcount
  + Doubled customer base
  + Grew revenue 10x

Looking for driven, creative and passionate individuals to join their mission

Backed by Y Combinator

**Values**

* People First
* Bias Towards Action
* Embrace the Journey

**Role**

**Overview**

* Work at a startup lots of responsibility and ability to take true ownership as they build their product
* Use code to make direct impact in peoples lives
* We need a back-end engineer who can pick up and understand complex technical areas quickly is enthusiastic about building new products, and can write scalable/high-performance code on the backend.

**Three Teams**

* **InfoSec -** Work alongside our information and security team helping to identity, investigate, and remediate security issues. This includes building new features to help keep our platform safe and secure.
* **Care Interaction -** Build new experiences to deliver features such as interactive programs, meditations, and new tools to inspire habitual real-world change and action.
* **Care Connection -** Help scale our growing network of internationally-certified coaches and therapists by equipping our operations teams with world-class products and systems that ensure our members and providers are able to receive and deliver outstanding care

Tasks

* Build and maintain the backend of a GraphQL API written in Django 2
* Engineer efficient and reusable systems that drive complex web and mobile applications
* Maintain HIPAA and GDPR compliance and general security through best practice implementation
* Tackle tough design and product problems
* Work collaboratively with design and product to deliver delightful user experiences
* Write and maintain technical documentation, unit tests, and integration tests

Tech Stack

* Python, Django, Flask, aiohttp
* PostgreSQL, Redis
* React, TypeScript, Redux, Webpack
* Docker
* Amazon Web Services (AWS) including ECS, RDS, Cloudfront, etc.

You Have

* Python and Django
* GraphQL and REST APIs
* Relational Databases
* Excellent written and verbal communication skills
* Work on distributed team

Bonus

* SAAS
* Health Technology

**Interview**

Thursday at 1pm

Sonya

**Modern Health**

**Mission**

We see things differently at Modern Health. Our mission is to destigmatize mental health care, break down barriers to access, and give everyone the tools they need to build resilience, proactively engage in their mental health, and get the clinical support they need when they need it.

**The challenge with mental health care**

Access to mental health care is incredibly challenging. There are many reasons for this—for one, there is a major shortage of clinically trained therapists per capita in the US and abroad relative to need. This means that access to therapy is primarily based on who can pay a premium hourly rate, and that means that the people who need it most might not be able to get it—a very human cost of the misallocation of healthcare resources. When there is a supply and demand issue, as we are seeing with the demand for 1:1 therapy, you can solve this by paying to get in the front of the line with therapists. However, this drives up cost, is expensive, and isn’t equitable for those who may not be able to pay. We must build a solution that supports demand through technology and additional forms of mental health care, and that makes it easier for therapists to focus on delivering high quality care to those that need it most. Finding a high-quality, cost-effective, and infinitely scalable mental health care solution is the only way we can truly ensure mental health is a priority.

**Connect to the right care**

Many people paying for therapy might not have a clinical need (bipolar disorder, clinical depression, etc.), but may have subclinical levels of stress or anxiety and could benefit from seeing a mental health coach. Others still are looking for effective self-guided resources on their own time. And many people have a clinical need, but are unable to get access to the support they need. Modern Health expands the pool of high-quality resources by introducing our network of certified mental health coaches and focusing our network of top therapists toward those who demonstrate a clinical need.

**Assess the need**

We utilize clinically validated assessments and member preferences and experiences to determine the individualized needs of each user. Based on this, we recommend the member to an appropriate level of care, which might include a licensed therapist, a certified mental health coach, or specific content in our library of self-serve digital courses and meditations.

**Evidence-based preventative care and education**

Our focus is on evidence-based care and education. If you demonstrate clinical need, we'll personalize a program of a certain number of sessions where your therapist teaches you the skills and toolkit—through proven cognitive behavioral therapy techniques and coursework—to be able to successfully manage your stress and anxiety. Once you're back to a manageable state, we'll graduate you to then work with a coach and utilize digital tools to keep you on track. Otherwise, you'll learn the skills to build resilience and healthy routines so that you can (ideally) prevent yourself from falling into a clinical state. Your mental health will ebb and flow over the course of your life, and we believe you deserve a support system for every step of the way.