



Reality Detector

The Zero to One improvement over the Polygraph

Full-Stack Developer Intern

Come join [Reality Detector \(Seer\)](#) – a deep-tech startup seed funded by [Tim Draper](#) and Draper Associates which is creating AI-powered deception and emotion detection technology to “*reveal incongruent words and actions at a glance*”. **Our vision is to augment human understanding through technology and mission is to build a deception indicator and convince skeptics.** To achieve this, we are i) augmenting and commercializing accurate behavioral science with rule-based AI and ii) automating novel automated deep-learning. Our initial product market fit is in creating cutting-edge biometrics to [enhance travel across borders and protect innocents from harmful lies](#). The **Full-Stack Developer Intern** will be working in a small team including data scientists and software developers to develop the subsequent versions of our computer vision software, especially the audio and NLP features.

Responsibilities

- Assists in development of frontend and backend features for application
- Develop scripts to enable automated integration, delivery and deployment of the application
- Define, implement and automate tests to ensure that the functional, performance and security requirements are met
- Ensure quality assurance and testing of your deliverable

Qualification

- Experienced with RESTful web services design and development
- Detailed knowledge of at least one modern JavaScript framework
- Proficient in Python
- Familiar with relational and non-relational databases e.g. MySQL, MongoDB
- Familiar with version control systems e.g. Github
- Able to work independently and efficiently

Qualities

- Share in our purpose to create a world where all people can access undistorted reality and accurately place their trust in others, ensuring authenticity, realism and credibility in human interactions.
- Have a growth mindset, be conscientious and be willing to set stretch goals for yourself.
- Be open to new ideas and feedback from others and believability-weighted decision making.

Culture

- Contributing to a catalytic and innovative start-up as a founding member is an opportunity to maximize authenticity, autonomy and alignment.
- Through novel technology, growth mindsets and hybrid structures we can co-create the most enlightening and enriching work experiences possible.
- We are what we do – internally image management and eye-service are neither necessary nor desired.
- We shall not bear false witness of each other and we try to keep our word, even to our own hurt.
- Team members help each other achieve our individual and collective best and learn as much as possible.

Reality Detector's Selected Achievements • *Entrepreneur First grant funding and IC approval* • *Top 50 team at LKYGPC Competition in September 2020* • *Paid pilot*

Remuneration

- We offer a competitive salary including meaningful ESOP to foster a sense of belonging and long-term alignment and employment passes to work in Singapore.
- A supportive work culture which is optimistic, collaborative, principled and innovative.
- We have a well-equipped, modern and expanding office at JTC Launchpad.

Apply Now!

- Email your resume, including all your relevant experiences, to yingchong@realitydetector.com and cc: dennis@realitydetector.com, keefe@realitydetector.com
- In your email, include one short paragraph answering “Why you think you are a good fit for this role?”, and your earliest date available date to begin working.
- Unfortunately, we are unable at this point to sponsor any more S and work permits (except NAS: HK, Macau, S.Korea. Taiwan).