



Yan Hong

Impact Entrepreneur
User Experience Designer
Software Engineer



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I am a full stack entrepreneur with 4 years of experience in **intelligent medical diagnosis** and **education technology**.



Python



ReactJS



Django



AWS Cloud



JavaScript



NodeJS



MongoDB



R



education



Simon Fraser University

BSc Interactive Arts and Technology

2010 September - 2014 December



Lighthouse Labs

Diploma of Web Development

2015 January - 2015 March



New Ventures BC

Venture Acceleration Program

2017 February - 2017 May



Spring Activator

Leaders Roundtable

2017 October - present



work experience and projects



HackHub

Founder / CEO

2017 February - present

HackHub is a talent incubation platform. By working with industry experts, companies, and educational institutions, HackHub helps to reinforce both talents' and companies' professional growth through education programs and hackathon events. We offer students a variety of skillful programs, workshops, and startup programs together with industry experts. Eventually guiding and matching talents with suitable job positions.



MetaOptima Technology Inc.

User Experience / Software Engineer

2014 March - 2016 November

I contributed to cloud based applications for smart skin cancer imaging and diagnosis such as DermEngine, MoleScope and DermSocial. My main tasks include front-end web development, UI/UX design, usability test, graphic design, and web content creation such as motion graphics and promo videos. Some of the web development skills I used are Python/Django, MySQL, PHP, AngularJS, ReactJS, JavaScript/JQuery, HTML, CSS/SASS and Gulp.



WebDxD Bootcamp

Founder / Lead Instructor

2015 December - present

WebDxD focuses on teaching local computing science students practical skills to quickly adapt tech industry needs. We are running weekend design and coding bootcamps and have successfully helped over 200 students to get their jobs in tech companies like Amazon and Hootsuite. As a founder and lead instructor, I have involved in various aspects of developing WebDxD as a startup include improving our product-market fit, managing instructors, Mentors and staff, onboarding local partners, designing curriculum, and recruiting students.



EduHacks

President

EduHacks is a 24-hour hackathon where talented students will be invited to form teams based on mutual interest, with the goal of integrating technology into the design of exceptional learning experiences. Projects will be judged not only on their scope and vision, but also for their ability to provide specific and quantitative outcomes. Over 24 hours, participants will have a once in a lifetime opportunity to interact with designers, engineers, and entrepreneurs who have passion for using technology to redefine education, bringing together practical, hands-on experience with the chance to connect with other talented individuals.



Open Style Web UI Framework

Creator

A lightweight open source web UI framework developed for designers to build web UI without spending a large amount of time on repetitive styling. Open Style framework includes an enhanced grid system, font sizes, color variables, customizable form and button styles, reusable helper classes, and some essential UI components such as card view, video background, image carousel, modal, nav bar, and more. It is my solo project built with SASS and JavaScript.



PigeonList.com

Full Stack Web Developer

PigeonList, in its simplicity, is a trusted marketplace for Facebook users to buy and sell in their local community. I worked on the entire UI/UX design, front-end development and some back-end implementations. As a team of two, we developed this web application within 3 weeks using Ruby on Rails, PostgreSQL, Open Style UI Framework, HTML, SASS and JQuery.



awards



Forbes Under 30
Scholar 2017



The winner of
Lighthouse Labs
SFU Scholarship 2014



The 1st place of
Thinkific Liquid
Contest 2015



The Best Use of
iOS/OSX award in
nwHacks 2015



2016 Hack.summit
Virtual Hackathon
global top 100