LONDON'S **RETAIL**TECH CATALOGUE



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INTRODUCTION

RUSS SHAW, FOUNDER, TECH LONDON ADVOCATES & GLOBAL TECH ADVOCATES



"RetailTech has increasingly become a dominant tech specialism in London"

The technological revolution of the UK economy is well underway, and there is arguably no other sector that is experiencing greater shifts in its landscape than retail. The retail industry is being transformed by fresh thinking and innovation on a daily basis, as new startups are constantly emerging, changing the ways businesses operate and the consumers interact with the products.

RetailTech has increasingly become a dominant tech specialism in London, edging ever closer to the likes of FinTech and DeepTech. We are seeing new businesses emerge within an established industry, ones which are embracing change and using technology to disrupt the status quo. Ranging from virtual pop-up stores, to robotic warehouses and drone delivery, the retail industry in the UK is shifting from the more traditional methods of the high street, to the implementation of new and exciting technologies. Companies like Stowga that is changing the wearhouse business, and MishiPay with its mobile selfcheckout technology, are prime examples of the UK's ability to continue producing ground-breaking innovation across the economic landscape. These businesses have helped form a booming RetailTech ecosystem by building on a well-established sector of the UK economy, and enriching it with innovation and ingenuity.

BROUGHT TO YOU BY



Tech London Advocates is a private sector led coalition of over 6,000 expert individuals from the tech sector and broader community who have committed to championing London's potential as a world-class hub for tech and digital businesses.

It strives to support London's tech start-ups and high-growth businesses in finding new investment, new talent and continued success.



Global tech advocates is the umbrella organisation bringing together the various sibling networks from around the globe that have taken on the TLA model of collaboration and made it their own. The organisation unites them under the core mission of helping tech startups grow in size and scale.

SPONSORS



Grow your business in London

London & Partners' Business Growth Programme offers impartial business advice and tailored support to businesses based in London with fewer than 250 employees and turnover of less than £40m looking to grow across London and the outer boroughs. Providing strategic solutions, our industry experts will work alongside vou to identify the critical steps to successfully develop your business in London offering mentoring, dedicated account management, expert advice and opportunities. If you are looking to overcome your barriers to growth and achieve your potential, London & Partners' Business Growth Programme may be able to help.

Sign up to the programme via : http://businessgrowth.london



The UK's Department for International Trade (DIT) has overall responsibility for promoting UK trade across the world and attracting foreign investment to our economy. We are a specialised government department with responsibility for negotiating international trade policy and supporting business, as well as delivering an outward-looking trade diplomacy strategy. Key priorities are to increase UK exports of goods and services, support a growing economy that creates wealth for all, jobs, and meets our wider national interests.

THE RETAILTECH 50

The impact and disruptive power of technology within the retail industry increasingly dominates the news agenda, and London's contribution to this revolution has been on par with the likes of Silicon Valley.

While Asos and Farfetch represent some of London's internationally-acclaimed successes, this list highlights the brightest and best of our vibrant startup ecosystem. From supply chain to payments, in-store to digital, this list paints a bold picture of the future as told by local talent. The following companies were selected based on a range of attributes with an emphasis on the level of innovation and market readiness. As retail technology is a very diverse landscape, the start-ups have been grouped into five categories to reflect that range.

I would like to take a moment to thank the diverse team of tech leaders and innovators across the public and private sectors who consulted on this list, including representatives from London & Partners, Validify, Omnifi, and of course Tech London Advocates.



EUGENE FISHER Retail Tech Group Lead, Tech London Advocates

DATA & ANALYTICS



EDITED GEOFF WATTS Retail Analytics to understand product trends, for perfect launch and promotion timing



BOLD MIND DAGMARA LACKA Layering data for analysis and visualisation for improved retail experience



THIRD EYE RAZWAN GHAFOOR Software that analyses new &

existing CCTV infrastructure to become an Al assistant to every store employee and supercharge their productivity



POLYMATICA MARK HINDS Data Science and Visual Analytics solution engineered for everyone



HOXTON ANALYTICS OWEN MCCORMACK

Accelerates the processing of complex models for training and inference



MARKET HUB ROY MORGAN An intelligence and delivery platform to help retailers discount less



BIG DATA FOR HUMANS PETER ELLEN

Data Science-as-a-Service platform automates customer insights for improved marketing programmes



SINGULAR INTELLIGENCE SARVESH KUMA

Enables brands and retailers by automated, real-time analysis and recommendations for profitable promotions and supply planning

PAYMENTS



DIVIDO

CHRISTER HOLLOMAN Retail finance platform, allowing customers to spread purchase costs whilst merchant gets paid



in full immediately

NUGGETS ALISTAIR JOHNSON

E-commerce payments and ID platform that stores personal and payment data securely in the blockchain



BINK LEE CLARKE Links loyalty schemes to payment cards for better loyalty experience and enhanced data



MISHIPAY MUSTAFA KHANWALA App allowing you to never have to stand in line to pay at a store again



YOYO WALLET MICHAEL ROLFE

Platform that enables mobile payments combined with automated loyalty and rewards



PLANCKLY UZAIR AHMED SIDDIQUI Similar to Amazon Go, Planckly's platform enables customers to scan product and walk out of store



XELIX PAUL ROITER Generates savings for buyers by automating the process of early settlement discount



FINGOPAY BY STHALER NICHOLAS DRYDEN Cloud-based system uses biometrics to validate identify and verify payment

SUPPLY CHAIN & DELIVERY





BLOCKVERIFY PAVLO TANASYUK Implementation of blockchain to track products, securing supply chain



WHAT3WORDS CHRIS SHELDRICK

Online platform that consists of a global grid which provides its users with fixed 3 word addresses



CLICKSIT THOMAS HILL Out-of-the-box, cross carrier, eCommerce return solution for retailers of all sizes

Brisqq.

BRISQQ

ANDREW MUKERJEE Crowdsourced delivery fleet providing clients with 1-hour delivery timeslots



TEMANDO DANIEL MALOUF Shipping platform for commerce that connects carriers and retailers to people



LOCALZ TIM ANDREW Delivery tracking and communication for on-demand services

Stowga.

STOWGA CHARLIE POOL

Marketplace connecting spare warehouse capacity to companies needing on-demand space



STARSHIP AHTI HEINLA

Builds self-driving delivery robots with the goal of revolutionising last-mile delivery

ECOM & DIGITAL



INCREASINGLY AI SRI SHARMA Uses machine learning to automate product bundling and cross-selling



CHATTERMILL MIKHAIL DUBOV Combines natural language processing to understand customer feedback at scale

So Yieldifv

Predicts customer behaviour to

optimise customer experience

instore

YIELDIFY

JAY RADIA

GOINSTORE

AMAN KHURANA &

ANDRÉ HORDAGODA

store without being there

Live video shopping, allowing

customers to experience the

with brand revenue

dressipi

DRESSIPI DONNA NORTH & SARAH MCVITTIE

Combines recommendation and outfitting algorithms with expert knowledge to give personalised recommendations



LOCALISTICO RICARDO VARELA Combines geo-targeting and analytics to understand local customer behaviour



FEEFO ANDREW MABBUTT Reviews platform with suite of products to help businesses improve communication with customers



POQ COMMERCE OYVIND HENRIKSEN

SaaS platform for mobile commerce giving retailers a customised and scalable app



METAIL TOM ADEYOOLA

Virtual fitting room service for fashion retailers that allows customers to create a 3D model of themselves and try on clothes



ACTION.AI JOHN TAYLOR Understands users' requests to enable human-like responses in conversational interfaces

BOOKALOOK MELISSA FERNANDEZ Online showroom for fashion PR samples and booking management



REEVOO LISA ASHWORTH Collects, tags, moderates and publishes reviews to boost sales

nosto

NOSTO JUHA VALVANNE Analyses customer behaviour to deliver automated, personalised recommendations in real-time

UNMADE

UNMADE HAL WATTS Curated customisation of individual products for customers



BEMYEYE LUCA PAGANO

Mobile crowdsourcing DaaS (Data as a Service) solution for actionable retail intelligence



MOBULA DANIEL MURRAY Platform powering 'native commerce' for ecommerce brands, creating best in class

experiences

FEEFO

IN-STORE TECH



P proximity insight

PROXIMITY INSIGHTS

CATHY MCCABE Store platform that puts cuttingedge capabilities in the hands of sales associates to drive physical and online traffic

MERCAUX

MERCAUX OGLA KOTSUR

In store assisted shopping platform featuring inventory check, cross-sell, social, customer history/preferences, omnichannel, payments

YOCUDA

YOCUDA

DON KINGSBOROUGH

Yocuda gives retailers the power to identify and engage with 100% of in-store customers in real time



YAPSTER ROB LIDDIARD Chat app for retail and hospitality teams



YOOBIC FABRICE HAIAT Mobile solution for field

Mobile Solution for field data collection, real time collaboration and insights to optimize your in-store execution

YRecelipts

YRECEIPTS ALEXANDER KAYSER Custom designed email

receipts with integrated transaction-based marketing and social media features in retail storesLinking store purchases to brand campaigns

MODIST

MODIST LTD JAMILA JAMANI Online women's fashion retailer focusing on high-end and modest designs



QUDINI

IMOGEN WETHERED Booking and queue management system



APPEAR HERE ROSS BAILEY

Leading platform for listing and renting flexible retail space online



STORIQ PETER WAKE & AMY BASTOW Mobile optimised software which improves in-store execution









Customer experience and personalisation are key ingredients to engage with audience and increase sales in today's digital economy and I believe that Belcurves has nailed this down by solving the online fit compatibility and bringing its own personal 3D avatar in augmented reality. In addition, its technology can also help to create a more sustainable fashion industry.

VANESSA ROMER, BUSINESS MANAGER - CREATIVE LEAD, LONDON & PARTNERS' BUSINESS GROWTH PROGRAMME



A highly talented and hard working group of founders have endured the long road to create a feature rich Software-as-a-Service platform that empowers retailers to build out their App strategy at pace. This multi-tenanted platform is reaching an impressive level of maturity, delivering significant revenues for large corporate customers and propelling the business forward, as evidenced by their recent funding round.

DANIEL BOBROFF, FOUNDER, CODED FUTURES



My pick of technology in the Top 50 is Yoobic. UK retailers are facing significant headwinds on the back of increased competition and the fall out from Brexit, which are continually squeezing margins. Cutting edge technologies like Yoobic are enabling retailers to improve communication, processes and execution across their store estate, resulting in improved efficiencies and allowing retailers to claw back margin. I am excited by the growth in technologies like Yoobic, that are focusing on operational efficiencies.

> LAURA WYNCH, PARTNER, VALIDIFY



Localz serves what it has dubbed the "iconomy", meaning the individual economy that revolves around personalised on-demand services that come to you, typified by the likes of Deliveroo and Uber. They provide last mile delivery solutions for enterprise utilising a technology that maximises the use of data to power the perfect customer delivery experience, from first mile collection to last mile handover. Moreover, Localz is run by an outstanding team and backed by Notion Capital and a European parcel delivery giant like Geopost.

MATTEO SCARABELLI, HEAD OF INVESTMENT, L MARKS



When I first heard about Hoxton Analytics and its use of footware recognition to measure and segment store visitors, I thought it was a joke. Speaking to the company I soon realised it wasn't. Their innovative computer vision approach solves a real retail challenge expensive and inaccurate infrared footfall sensors. It's also sensibly priced and easy to implement. I was happy to be proven wrong!

> SIMON LISS, MANAGING DIRECTOR, OMNIFI