

Welcome to Barcelona & Catalonia Startup Hub

startups.catalonia.com

Meet them anyway!

Catalan Startups **4YFN Barcelona**, February 2020

ACCIÓ

Catalonia o Trade & Investment



Catalonia in figures

- Area
 32,108 sq km² (2019)
- Population
 7.6 million (2019)
 Similar to Switzerland or Austria
- GDP **€242,313 million** (2018) Similar to Denmark. Higher than Finland
- GDP per capita: €32,121

- Companies618,366 (2018)
- Industrial companies 37,605 (2018)
- Foreign tourists/year
 19.1 million (2018)
- Imports€90,178 million in imports (2018)

Exports€71,624 million in

exports (2018)

Breaking records for eight consecutive years, the RATIO EXPORTS / GDP, is similar to Denmark or Sweden (both with

- higher GDP), and higher than Portugal or Finland.

 Regular exporting companies
- **17,239** (2018)
- Foreign companies
 8,642 (2018)

- Foreign investment
 - **€23,195 million** (2014-2018)

The Financial Times group has recognized Catalonia as the best region in southern Europe for investment in 2018 and 2019.

- Catalan companies
 in 128 foreign countries:
 - **8,129** (2019)

Southern Europe's top startup hub

Barcelona is **Southern Europe's most dynamic startup ecosystem**, being home more than **1,500 startups** that mostly develop their activity in the field of Industry 4.0 technology (64%).

According to *EU-Startups*, 2018, **Barcelona is the 5th European startup** and the 1st in southern Europe. The city is the **3rd preferred hub by creators of startups** (*Startup Heatmap Europe, 2019*).

Financing is key for startup success and Barcelona keeps claiming its spot in the international sphere. According to *Dealroom*, 2019, **Barcelona lies 5th** in the ranking of European cities by volume of investment recieved (2015-2019). The Catalan capital dominates the **European tech investment landscape**, behind London, Berlin, Paris and Stockholm (London & Partners and Pitchbook, 2019).



Barcelona, among the top cities in hosting international conferences and congresses in 2018 (ICCA, 2019)

From 2012 to 2023 **Barcelona is the Mobile World Capital**. This initiative transformed Barcelona into the permanent **global centre for mobile technologies** and a global benchmark for mobile transformation.

Barcelona will be home for the first time to the Integrated Systems Europe in 2021, the world's largest AV and systems integration tradeshow.

These events make Barcelona the meeting point for **the world's top decision makers** in the context of startups, mobile, urban development, as well as fostering a thriving startup culture in the city.



Catalonia & Barcelona a smart place for startups

Catalonia o Trade & Investment





STARTUP CATALONIA

http://startups.catalonia.com/



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The Government of Catalonia has created the **Barcelona & Catalonia Startup Hub** to promote startups internationally and help them grow. It aims to position the Catalan startup ecosystem worldwide, and place Catalonia among the world's most dynamic and entrepreneurial regions to attract business, talent and investment.

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Health & Wellness

Aimentia HealthTech S.L.

Alimenthia Meyo Tech S.L.

Nixi for Children

WIVI (by Ehealth Technical Solutions)

Fintech

BNC10 Barcelona fintech SL

PayXpert

Sokjo TradEAsy

Typs Global SL

Intelligent Connectivity

Atomian Cognitive Architects SL emotionsAR

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Pervasive Technologies Sigma Industrial Precision SL

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Health & Wellness

AIMENTIA HEALTHTECH S.L.



www.aimentia.com

Specialties – Technologies:

Artificial Intelligence, Digital Health, BigData, Psychology, Psychiatry, Mental Health, Research.



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Aimentia HealthTech S.L.

eHealth solutions for mental health professionals, powered by Artificial Intelligence.

Aimentia empowers mental health professionals providing them with digital tools to improve their capacity, efficiency and providing standardization on current practices with data-driven suggestions.

ALIMENTHIA



Specialties – Technologies:

Machine Learning, Healthtech, Foodtech





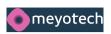
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Alimenthia allows shoppers stop reading labels at grocery shooping and choose the most suitable food based on their preferences or needs. Alimenthia helps shoppers eat smarter while increasing instore and online supermarkets sales.



MEYO TECH S.L.

www.meyotech.com / www.meyo.io

Specialties – Technologies:

Personalized nutrition and life style software development



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Meyo Tech S.L.

Reimagining health and personalized lifestyle through personalized nutrition and an AI smart assistant. Combining science and technology we can learn what your weak points and problems are and recommend the best solutions, products, recipes or diets. All driven by challenges and amazing gaming strategies.



NIXI FOR CHILDREN

www.nixiforchildren.com

Specialties – Technologies:

Virtual reality, Health, UX, Child Life



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Nixi for Children

We create personalized virtual reality experiences that empower patients by helping them overcome preoperative fear. Our VR Kit allows patients and families to prepare for surgery and other stressful procedures at home.





wivivision.com

Specialties – Technologies:

Artificial Intelligence, Watson, Clinical 3D, Health



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WIVI improves children's quality of life through vision playing games.

A 3D solution to assess and improve visual dysfunctions personalised per user, based on Al and Watson.

Fintech



BNC10 BARCELONA FINTECH SL

www.bnc10.com

Specialties - Technologies:

Fintech



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Bnc10 is an alternative to your existing banking services, from Barcelona.

Take back control of your money and manage your finances from the palm of your hand with ease. Transfer, spend and save your money from your bnc10 account and prepaid Mastercard. bnc10 charges no commissions because we don't need to, we simply offer you the services you need without all the fuss of your other bank.





www.payxpert.com

Specialties – Technologies: Payment processing-Procesamiento de Pagos, pasarela de pagos, TPV/ POS, card processing, WeChat Pay, AliPay, MIR



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PAYXPERT is one of the most prominent and innovative fintechs in the payments industry. The company offers payment processing solutions and value-added services to optimize partner revenue, and currently serves more than 650 clients, including global brands such as Carolina Herrera, Clarins, Four Seasons, Savoy, Gucci or Lladró, among many others.

SOKJO



www.sokjo.com

Specialties - Technologies:

Fintech



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Sònia Mestre

Phone: (+34) 657 942 565 e-mail: sonia@sokjo.com **Sokjo** is the financial tool of the Z generation. It helps them acquire financial knowledge and awakens their entrepreneurial spirit. The app offers cashless payment via mobile phone and/or wristband.

TRADEASY



www.tradeasy.tech

Specialties – Technologies:

Trading, autotrading, Algorithmic trading



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Phone: (+34) 634 526 633 e-mail: cristian@tradeasy.tech **TradEAsy** is an innovative platform to help retail traders improve their results. Trading automatically has never been so fast and easy to use until now. Trade simple, tradEAsy.

TYPS

typs

www.typs.com

Specialties - Technologies:

Fintech, HRtech



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Typs is a financial social benefit plan that employers can offer their employees to give them financial wellness.

Intelligent Connectivity



ATOMIAN

www.atomian.com

Specialties – Technologies:

Artificial Intelligence, Cognitive Computing, Analytics, Natural Language, RPA, Legaltech



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Phone: (+34) 649 413 779 e-mail: bcabrera@atomian.com **Atomian** is an Al to read documents, extract knowledge and make queries in natural language.

emotions AR

EMOTIONSAR

www.emotions-ar.com

Specialties – Technologies:

Augmented Reality



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With a proven B2B SaaS Business model **emotions AR** is the world's most dynamic B2B SaaS AR platform where our customers publish their own AR experiences for proven brand engagement and loyalty.

hubtiype

HUBTYPE - METIS SOLUTIONS

www.hubtype.com

Specialties - Technologies: Messaging, Chatbots, Artificial Inteligence, Customer Service, WhatsApp, Conversational Apps, Conversational Experiences



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Phone: (+34) 650 976 126 e-mail: vgoslow@hubtype.com **Hubtype** enables companies to go beyond chatbots to build conversational experiences that enable natural conversations with their customers at scale on channels like WhatsApp, Messenger, and web chat.



PERVASIVE TECHNOLOGIES www.pervasive-tech.com

Specialties – Technologies:

Deep Learning, Machine Learing, SaaS - Cloud, GPU devices



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Pervasive Technologies

We provide Al Vision solutions for Industry and Retail, including Personal Protective.

Equipment Detection, Product recognition for retail, Intelligent Character Recognition and People Analytics.

SIGMA INDUSTRIAL PRECISION SL

predictive-sigma

www.predictive-sigma.com

Specialties – Technologies:

Predictive maintenance, IoT, Cloud computing, Industry 4.0, Al



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SIGMA INDUSTRIAL PRECISION SL

Predictive maintenance platform that helps industry to reduce breakdown, perform smart maintenance and ensure full performance in their machinery by continuous-automated electrical analysis.

Pre-seed Startup

FIDDEAL



www. fiddeal.com

Specialties - Technologies:

e-commerce, retail, cloud solutions, software, mobile



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A cloud solution focused on improving customer retention and creating a local e-commerce network to empower and grow-up small businesses against large distribution channels and retail multinationals.

FILMCLUB



filmclub.click/

Specialties – Technologies:

Ed-tech, Education, Media, Video On Demand, Al, Media Asset Management



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FILMCLUB

We created the FILMPEDIA.TV a VoD platform for schools and colleges. We provide legal access for film screening at classrooms plus a bank of pedagogical resources based on audiovisual content.

FLOCKDRONEART



flockdroneart.com

Specialties – Technologies:

Art & Drone Technology



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Flock Drone Art offers an innovative experience, a new concept within the world of entertainment. The perfect union between art and technology. For some, the evolution of fireworks, for us much more.

MEETOPTICS



meetoptics.com

Specialties - Technologies:

Al-powered metasearch engines for Photonics



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MEETOPTICS is an online platform designed to become the reference for all things photonics, a place where an engineer can go to learn and find what they need to create technologies based on photonics.

OPPORTUMEETY



opportumeety.com

Specialties – Technologies:

Mean stack and RELL - Chromia blockchain



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Opportumeety

Mobility and social networking. Social startup and sustainable development goals. Mean stack and future hybrid blockchain.

Increase your attendees and keep your community connected to each other. We connect them with SDGs, events and communities in common in event's trips, airports, stations and more with Opportumeety.

PLURALL plurall.network



Specialties – Technologies:
Software Development and Gaming



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Plurall - Better ways to connect. Suite of communication protocols and governance based on human values.

POTMATH



www.potmath.com

Specialties – Technologies:

VR (Virtual Reality), learning difficulties, cognitive stimulation



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Phone: (+34) 637 368 332 e-mail: fedeceronsolano@gmail.com **Potmath** is a company that develops Cognitive Stimulation software. We target students with learning difficulties or older people who may need to train executive functions, attention processes, memory or other cognitive skills.

USODY

USOdy

usody.com

Specialties – Technologies:

Circular Economy, Blockchain, Reuse and Recycling Digital Devices



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USOdy is a platform for selling, sharing and recycling digital devices with trust and impact. We privide full life cycle traceability and custody solutions to business.

Catering to the needs of all international investors

Catalonia Trade & Investment is the Catalan Government's agency for foreign investment and business competitiveness. It promotes innovation. internationalization, trade and funding of Catalan companies and startups. It also organises trade missions in countries chosen strategically for their business and technology cooperation opportunities. In addition, it offers specialized one-stop-shop services to international investors and corporations, attracting foreign direct investment to Barcelona and Catalonia. Headquartered in Barcelona, Catalonia Trade & Investment operates from 40 offices around the world, covering more than 100 markets.

Barcelona & Catalonia Startup Hub



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http://startups.catalonia.com/

Catalonia.com

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