Jaume Ivars Grimalt

Computer Scientist & Fullstack



MERN fullstack

AI & ML

Entrepreneur

Self-tought



Education History



2023/2024

Master Degree in Artificial Intelligence, Pattern Recognition and Digital Image, (IARFID) in

Universitat Politècnica de València Average grade: 8,4

- 5th reelected delegate
- Entrepeneurship mentoring program of IdeasUPV
- <u>SparkED</u> directive member
- Valencian Digital Submit (VDS) Comunity atendee.
- Participated in Week Emprende
- Day Emprende Atendee

2019/2023

Bachelor of Computer Science In Universitat Politècnica de València

Average grade: 8,3 with 2 honor mentions in statistics and Machine learning.

Extra activities at university:

- 4 time reelected class delegate. Administrated the organization during the COVID pandemic
- Videogame Dev Club Mentor
- ACM Member
- Investment Club member
- Entrepeneurship mentoring program of IdeasUPV
- <u>SparkED</u> directive member (connecting entrepreneurs in university project)

Contact info

My LinkedIn

My Web portfolio

jaumeig95@gmail.com

Work Experience

Vesta-Z at Startup Valencia

06/2024 - Now

 CTO: Creation of AI product with Google Cloud

Neurocatching at Lanzadera

02/2023 - 06/2023

 CTO: Fullstack with React, Node.js, AWS + MySQL database administration

Sciling at Lanzadera

06/2022 - 09/2022

- Backend development with Google
 Cloud
- Product testing and validation with Python

My Startups

SparkED

11/2023 - Now

- Core Team Member
- Event organization, speacher and community management

Mycrospace

01/2024 - Now

- CTO & Cofounder
- Managing a team of 16 people to create the biggest bacterial colony detection dataset of the world.
- Developed computer vision models.
- Leader of a team of 8 people for App development

FairJourney

09/2023 - 09/2024

- Founder (solopreneur)
- MERN stack Webapp
- Entrepeneurship mentoring program of IdeasUPV

Interests and Skills

Languages

Native Spanish, Native Catalan and English (C1).

Enterpeneur

Enterpeneurship and startup culture has lead lots of team management knowleadge and technology learning. Also tried to build some projects in my university with my own team. I am working on one with my partner and our team. Also worked at Lanzadera for 10 months in total. I am looking to enter to Lanzadera with my own project in the coming years.

Self-taught

As an entrepreneur, I seek to learn cutting-edge technology in order to carry out my projects. I have 4 year experience on videogame development with Unity, C# and art software.

Learned React, React Native, Next, Express, PassportJS, MongoDB (with mognoose) (the MERN stack) on my own and made some projects with them.

Also studied advanced Machine Learning books (Probabilistic Machine Learning: Advanced Topics by Kevin P. Murphy, Dive into Deep Learning, Deep Leraning book by Ian Goodfellow) and put them in practice with several projects.

Volunteer at EMMA (Math school)

When I was 15 years old I gave lectures on mathematics popularization on a voluntary basis with the EMMA organization at universities and culture houses. I was been at EMMA (Escola de Matemàtiques de la Marina Alta) for 3 years (2016/2019). And participated as a guest speaker at the first Matemàtic Vicent Caselles Costa conferences, in honor to this great mathematican born on my natal town. I even spoke at the university of Alicante.

