Ignacio Navarro Blázquez

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Fullstack Software Engineer · React · Java · Solidity See more projects on https://www.ignavarro.com/

EXPERIENCE

Software Engineer

Vodafone Spain

Sept 2022 - Present

- Implemented new features for a +30M communications/month application, written in <u>Java</u> and using <u>Spring</u>, <u>Kafka</u>, <u>Couchbase</u>, <u>Angular</u>. Such as adding extended image support for push notifications on Android & iOS with FCM & APNS, system to comply privacy policies of user's data, among others.
- Successfully migrated microservices to a multirepository architecture, implementing the separation of libraries, following thorough analysis. And upgraded and rewritten code to align with new versions of critical project dependencies.
- Presented core concepts of <u>blockchain</u>, and live development of smart contracts written in <u>Solidity</u> in front of all IT Spain Department.

Lead Software Engineer & Project Manager

Jooined

Feb 2022 - Sept 2022

- Designed and developed a website for a blockchain consultancy startup, that has worked with (Real Betis, Polygon, among others). Using <u>NextJS</u>, <u>TypeScript</u>, <u>ReactJS</u> and <u>FireStore</u> as a documental Database.
- Conducted regular meetings with stakeholders to gather requirements and provide project updates, ensuring alignment with the client's vision.

PERSONAL PROJECTS

Transmito Mar 2023 – May 2023

 Next-gen NFC Business & Product card. Designed and developed website and CI/CD pipeline using <u>ReactJS</u>, <u>JavaScript</u>, and Netlify. See more: https://www.transmito.co/

DocTrack Mar 2022 - Jul 2022

 Best Thesis award of Software engineering at University of Seville 2022. Decentralized application for delivery, tracking and management of documents between clients and companies through <u>blockchain</u>. Smart contracts are written in <u>Solidity</u>, while website is in <u>ReactJS</u> and <u>JavaScript</u>.

EDUCATION

Seville, Spain

University of Seville

2018 - 2022

- Major: Software Engineering. End of Studies Thesis Grade: 9.4/10 (A+)
- Coursework: Algorithms & Data Structures, DevOps, Networks, Agile Development, Python, Advanced Java.

Konstanz, Germany

HTWG KONSTANZ

2021 - 2022

- Major: Computer Science Erasmus+ Program.
- Coursework: IoT, Cybersecurity, Computer graphics, Blockchain, React.

AWARDS & QUALIFICATIONS

- **Best Thesis award** of Software engineering at University of Seville 2022.
- Microsoft Technological Challenge winner at BBVA Open Innovation Hackathon 2022.
- 2nd place at Binance X Heretics Hackathon.
- Hotelbeds Challenge winner and best solution at Hunger4Innovation 2022.
- Badges: Fullstack Developer (Simplilearn) +300 hours. Cloud computing (AWS). Online marketing (FEDEME).
- Compete at Thales mathematical Olympiad.
- Participant of Sputnik startup mentorship.
- Languages: Spanish (native), English (C1 level), German (B1 level), Japanese (basic).
- **Published articles**: NFTs. The Upcoming ownership revolution (2022).
- Volunteering: Social education project for children from low-income families.