



## Eduard Tomàs Escoruela,

**Nationality:** Spanish **Date of birth:** 20/03/1999

**Phone number:** (+351) 932367050

**Email address:** [eduard.escoruela@gmail.com](mailto:eduard.escoruela@gmail.com)

**Github:** <https://github.com/edutomesco>

**Website:** [www.linkedin.com/in/eduard-tomas-escoruela-3b159617a](https://www.linkedin.com/in/eduard-tomas-escoruela-3b159617a)

**Home:** C/ Miquel Costa i Llobera nº7, 08173 Sant Cugat del Vallès (Spain)

### ABOUT ME

I believe that my opportunity to work in a startup during this time has allowed me to work in many different facets and grow in the world of engineering, understanding how to relativize and structure any challenge in patterns, architectures and scalable and efficient codes. I want to work with the best engineers and learn from the best. My journey has just begun.

### WORK EXPERIENCE

#### Backend Engineer

**Bloock** [ 01/07/2021 – Current ]

**City:** Barcelona

**Country:** Spain

**Website:** <https://bloock.com/>

- API: Microservices architecture, hexagonal with Golang.
- Integrations: integrate the subscription and payment service with Stripe.
- SDK libraries: language-agnostic, implemented in Rust and interfaces with Java, Golang, Python, Typescript and PHP.
- Blockchain: smart contracts and deployment: Solidity and Hardhat. Basic level.
- DevOps: CI/CD using Github Actions, Docker, Kubernetes.
- Infra: Azure Cloud and Pulumi.
- DDBB: MySQL, Redis, PostgreSQL, MongoDB.
- Scrum tools: Jira and Confluence software
- I have developed the decentralized identity (DID) product implemented on Polygon ID protocol, adhering to the W3C standard.
- I have worked with cryptography, focused on signing and encrypting files with different algorithms: RSA, ECDSA...

#### Junior Software Developer

**Fundació Privada Escoles Universitàries Gimbernat** [ 01/01/2019 – 01/06/2021 ]

**City:** Sant Cugat del Vallès

**Country:** Spain

- Developing web applications with GNU/Linux, Apache, MySQL and PHP, and using development Frameworks like Zend Framework.
- Mobile web applications using PhoneGap.
- DDBB: MySQL and PostgreSQL.
- Front end development using HTML5, CSS3, JQuery and Javascript.
- Version control system: Github.

## Junior Software Developer

**Telespazio Ibérica** [ 01/03/2019 – 30/06/2019 ]

City: Barcelona

Country: Spain

-Applications: Java, Spring, Vaadin, SQL.

## Football Referee

**Federación Catalana de fútbol** [ 01/09/2017 – 31/03/2019 ]

Country: Spain

## EDUCATION AND TRAINING

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### Informatic Engineering

**EUG: Gimbernat** [ 01/01/2019 – Current ]

City: Sant Cugat del Vallès

Country: Spain

### CFGs Web Applications Development with professional profile Bioinformatic

**Escoles Universitàries Gimbernat i Tomàs Cerdà UAB** [ 08/2017 – 06/2019 ]

City: Sant Cugat del Vallès

Country: Spain

### First Certificate

[ 07/2019 – 07/2019 ]

### Economic Bachillerato

**Pureza de María** [ 09/2015 – 05/2017 ]

City: Sant Cugat del Vallès

Country: Spain

### English Course

**Tamwood International College Ltd** [ 05/2015 – 07/2016 ]

City: Whistler

Country: Canada

### English Course

**Regent Edinburgh** [ 01/07/2017 – 31/07/2017 ]

City: Edinburgh

Country: United Kingdom

### Hacking Ético Certificate

**Comunix**

### Solidity Programming

**Self Learning**

## LANGUAGE SKILLS

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Mother tongue(s): **spanish** | **catalan**

**Other language(s):**

**English**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

**Portuguese**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*