

# ÁLVARO SÁNCHEZ BERNAL

Software Developer



## EXPERIENCE

### Student Intern @ [Video Stream Networks](#)

Oct 2018 - Dec 2018, Mar 2021 - Jun 2021

- Debugged code for an online video editor platform (TypeScript/React).
- System setup (Windows Server 2016, Active Directory, Microservice setup, SQL Server...).
- **Developed a project to automate video file tests** with custom user config (C#, .NET) **that allowed the staff to save time** when trying new versions of Nablet.

### Software Developer @ [NTT DATA](#)

Nov 2021 - Present

- Formed and certified as [AWS Cloud Practitioner](#).

## NOTABLE PROJECTS

### [purescript-amazons](#)

A viewless library to control/validate matches of The Game of the Amazons. Functionally pure & free from unintended side effects.

### [MAL3T](#)

A self-improving Tic-Tac-Toe AI that stores the moves it makes to choose the best decision.

## EDUCATION

### Diploma of Higher Education in Cross-Platform Application Development

Sep 2019 - Jun 2021, [IES MARE NOSTRUM](#)

- OOP (Java/C#, Netbeans/IntelliJ/Visual Studio)
- Database design/implementation (Microsoft SQL Server 2017), Data Access
- ERPs & CRMs

## SKILLS

### Programming Languages

JavaScript (ES6+), HTML, Java, Python, C#, Scala.

### IDEs

Visual Studio Code, IntelliJ IDEA, Eclipse.

### Tools

GitHub, SQL Server 2017, Visio, Heroku, MongoDB.

### Libraries

React, Angular, Node.js, Express, Ramda.js, LINQ

### Social

Eager to improve, reliability, teamwork, cheering up!

## LANGUAGES

**Spanish** ●●●●●

**English** ●●●●○

**Valencian** ●●●○○

## CONTACT

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## HOBBIES

Otters, penguins, pro chess, video games, Japan/Korea, football (soccer), padel.