# ÁLVARO SÁNCHEZ

## Software Developer



a3chess



forenso



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# **EXPERIENCE**

#### Student Intern

## @ Video Stream Networks

Oct 2018-Dec 2018 Mar 2021-Present

Sant Joan d'Alacant

- Debug code for a online video editor platform (TypeScript/React)
- System setup (Windows Server 2016, Active Directory, Microservice setup, SQL Server...)
- Work in a video file testing project with custom user config (C#, NET)
- Enjoy daily meetings with experienced software engineers

# **EDUCATION**

Senior Technician in Cross-Platform Application Development

- OOP (Java/C#, Netbeans/IntelliJ/Visual Studio)
- Database design/implementation (Microsoft SQL Server 2017), Data Access
- ERPs & CRMs
- Work in a web app prototype to read/write books online (Node.js/Express/React)

IES MARE NOSTRUM 2019-Present

# **SKILLS**

# **Programming Languages**

JavaScript (ES6+), TypeScript, HTML, CSS, Java, Python

#### **IDEs**

Visual Studio Enterprise/Code, IntelliJ IDEA, Eclipse

#### Tools

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

#### Libraries

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

#### Social

Yearning to improve, reliability, teamwork, cheering up!

# **PROJECTS**

## amazons.js

amazons.js is a viewless js library that allows you to control/validate 6x6 matches of The Amazons Game.

#### MAL3T

MAL3T (MAchine Learning Tic-Tac-Toe) is a self-improving AI that stores the moves it makes to choose the best decision.

# **LANGUAGES**

Spanish ••••
English ••••
Valencian ••••

### INTERESTS

Otters, penguins, chess, lasca, video games, Japan/Korea, football (soccer)