## BRUNO MORÁN VIVANCO

### COMPUTER SCIENCE STUDENT

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### **ABOUT ME**

I am currently finishing my degree in computer science with a major in software engineering while doing a curricular internship, which has allowed me to continue acquiring the knowledge of my career and get my first work experience in the sector.

See my portfolio for more information

### **EXPERIENCE**

# MIDOKURA (Sony Group) (April 2024-Currently) Software Engineer Intern

Intern as a software engineer in charge of developing a memory profiler addressed to the rest of developers using WebAssembly in which they can follow the resource consumption in the applications. **Technologies used: C/C++, Python, Docker, Git, TypeScript.** 

### UNIMATE Group project

Application developed by a team of 8 people with a social network theme in which a forum, private and group chats, a personal profile recommender, a map with points of interest and an OCR system were implemented. **Technologies used: JavaScript, React, React Native, Google Firebase.** 

# F1 World Championship Group project

Data analysis and computational learning project using historical Formula 1 data to analyse driver and team performance, analyse the most challenging circuits, identify historical trends, predict results for the 2025 season using machine learning. **Technologies used: Python,**Pandas, Numpy, Seaborn, Scikit-learn.

### **EDUCATION**

**Degree in Computer Science** (2021- Currently) Currently in 4th year.

### **SKILLS**

#### Languages

Spanish: native Catalan: native English: B2

### **Technologies**

C/C++, Python, SQL, Java, Flutter, HTML/CSS, PHP, JavaScript, TypeScript, Docker, Git

#### Competencies

Teamwork Organization Continuous learning Critical thinking