

# GONÇALO ROXO

# MASTER OF COMPUTER SCIENCE AND ENGINEERING

https://goncalopurple.me



Lisbon, Portugal

## **PROFILE**

Passionate about technology and highly motivated, I have a collaborative mindset and I'm always open to hearing different perspectives. I can adapt to new situations and like to explore them creatively. New challenges are opportunities to learn new skills.

## SKILLS

# Languages

- Portuguese Native
- English Advanced

## **Programming**

- Javascript HTML CSS React
- Unity C# JAVA Android Studio

# **EDUCATION**

# Master of Computer Science and Engineering

- NOVA School of Science and Technology (2023)
- Thesis: "Studying Serious Games for the Therapy of Children with Disabilities following a Co-Design Process"

# **Bachelor of Science and Computer Engineering**

- NOVA School of Science and Technology (2020)
- IGNES: a web and mobile app to help in wildfire prevention, built from the ground up with four colleagues as the final project.

# Erasmus+ Program

• Comenius University Bratislava - Slovakia

## Science and Technology Course

• Escola Secundária Professor José Augusto Lucas

## RESEARCH SCHOLARSHIP

#### **NOVA LINCS**

- Project: "Pervasive Framework to Support Smart Therapy of Children with Special Needs"
- Full paper: "Dance Mat Fun A Participatory Design of Exergames for Children with Disabilities" in Springer's Pervasive Computing Technologies for Healthcare, presented at the 16th EAI International Conference of Pervasive Health
- March September (2022)

#### HOBBIES AND INTERESTS

- Scuba Diving 3D Printing 3D Modelling
- Photography Space Nature Documentaries