



Inês Alves

Nationality: Portuguese **Date of birth:** 19/04/1999 **Gender:** Female

✉ **Email address:** ines.c.vara@gmail.com

WORK EXPERIENCE

Multimedia Team Member

SINFO - Instituto Superior Técnico [05/2021 – Current]

City: Lisbon

Country: Portugal

Production of multimedia content for the SINFO annual event, the biggest free tech conference in Portugal:

- Social media graphics
- Video edition
- Rollups
- Posters
- Banners
- Merchandising

EDUCATION AND TRAINING

Degree in Computer Science and Engineering - Alameda

Instituto Superior Técnico [11/09/2017 – 07/2021]

Address: Av. Rovisco Pais, 1, 1049-001 Lisbon (Portugal)

<https://tecnico.ulisboa.pt>

MSc in Computer Science and Engineering

Instituto Superior Técnico [13/07/2021 – Current]

Address: Av. Rovisco Pais, 1, 1049-001 Lisbon (Portugal)

<https://tecnico.ulisboa.pt>

Field(s) of study: Interaction and Visualization , Games

Subjects:

[Multimedia Content Production](#), [Virtual Reality](#), [User-Centered Design and Evaluation](#), [Three-Dimensional Visualization and Animation](#), [Computer Graphics for Games](#), [Game Design](#), [3d Programming](#), [Autonomous Agents and Multi-Agent Systems](#), [Visual Computing](#), [Planning](#), [Learning and Intelligent Decision Making](#)

Figma: Design colaborativo do básico ao protótipo responsivo (6.5 hours)

Udemy

<https://www.udemy.com/>

3D Programming with JavaScript and the Three.js 3D Library (5.5 hours)

Udemy

<https://www.udemy.com/>

UX Design Rápido e Prático (10.5 hours)

Udemy

<https://www.udemy.com/>

LANGUAGE SKILLS

Mother tongue(s): **Portuguese**

Other language(s):

English

LISTENING B2 **READING** B2 **WRITING** B2

SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** B1

DIGITAL SKILLS

My Digital Skills

Google Suite / Microsoft Office / LaTeX / Social Media / Video / Programming

SKILLS

Programming Languages

- JavaScript
- C++
- C#
- Dart
- SQL
- Java
- Python
- C

Frontend Development

- HTML
- CSS
- Vue
- P5.js
- Flutter

Game Development

- Unity
- OpenGL
- ThreeJS

Multimedia Tools

- Adobe Illustrator
- Adobe Photoshop
- Adobe Premiere
- Adobe After Effects
- Audacity

UI/UX Design

- Figma

Soft Skills

- Responsibility
- Communication
- Team Work
- Decision Making
- Creative Problem Solving

CREATIVE WORKS

Projects

Made creative works like an Album Cover, a Cinemagraph, a Movie Poster, a Pixel Art in Adobe Photoshop; a Kinetic with Adobe After Effects; a Radio Commercial and a Music Mashup using Audacity and a reporter using Adobe Premiere.

Developed a streaming platform for concerts.

Created a puzzles game in Unity.

Created a Virtual Reality underwater environment in Unity, where users can interact with different marine species and be aware of the consequences of pollution.

Developed a new version of the game "Micro Machines" using OpenGL.

RESEARCH INTERESTS

Areas

- Augmented and Virtual Reality
- Game Design
- Multimedia Production
- Frontend Development
- Artificial Intelligence

HOBBIES AND INTERESTS

Music

Playing flute since nine years old. Completed 8th grade in instrument subject in Music and Dance Conservatory of Bragança in 2017, with professor Gabrielle Silva. Received prizes in competitions and participated in many Workshops and Master Classes with professor Stephanie Wagner and Katharine Rawdon. Also completed 5th grade on Music Education and Choir subjects in the same Conservatory. Participated in the 5th Summer Flute Academy in Higher School of Music and Performing Arts of the Polytechnic Institute of Porto in 2017. Has been a member of the Philharmonic Band of Bragança since 2010, playing first flute.

Dance

Attended Shiba Dance School in Fusion Dance modality since 2009 until 2011.

Hip-Hop Dance modality at Bragança Academic Club since 2013 until 2017.