

BERNAT BORRÀS CIVIL

Computer Science student

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Bernat Borràs Civil BernatBC Sabadell, Spain

EDUCATION

Bachelor's degree in informatics engineering, specialization in Computing

September 2020 – Present Universitat Politècnica de Catalunya

English course

September 2018 – June 2020 Escola Oficial d'Idiomes de Sabadell

Baccaulerate

September 2018 – June 2020 INS Pau Vila, Sabadell

Compulsory Secondary Education

September 2014 – June 2018 INS Pau Vila, Sabadell

GOOGLE'S CODING COMPETITIONS

Google Hash Code

2021, 2022

- Team programming competition where you solve an engineering problem within 4 hours
- <https://bernatbc.tk/posts/competitions/hashcode2021/>
- <https://bernatbc.tk/posts/competitions/hashcode2022/>

Google Code Jam

2021

- Individual programming competition where you solve a series of algorithmic puzzles
- <https://bernatbc.tk/posts/competitions/codejam2021/>

HACKATHONS

The Royal Hackaway v6

2023 The Royal Holloway, UK

- A hackathon where in 36 hours we made a logistics simulation program to distribute plushes among UK universities using Unity & C#
- <https://bernatbc.tk/posts/competitions/royalhackawayv6/>

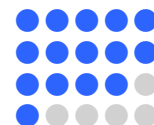
HackUPC

2021 Universitat Politècnica de Catalunya

- A hackathon where in 36 hours we made a game in Unity & C# based in the arcade game Asteroids
- <https://bernatbc.tk/posts/competitions/hackupc2021/>

LANGUAGES

Catalan
Spanish
English
French



SKILLS

C/C++/C#

- Using it as the main programming language. Used for college, contest programming and for game developing.

Java

- After the C family, Java is the language that I used the most, creating some projects with it.

Unity

- Medium understanding. Used to develop some video games.

OpenGL

- Good understanding of it. I have made some graphic applications in college with it.

Git

- Experienced with git-based development. Mostly, use Github. Also, have experience in working with GitLab.

PostgreSQL

- Basic knowledge of this object-relational database system. I have used it in college in Data Bases course.

Teamwork

Problem Solving

Organization