Bernat Ferrer

Developer and Physicist

Personal info

Born in Terrassa (Barcelona) on 03.02.1994

✉ bernatferrerm@gmail.com

📞 +34 601436012
+49 5770251085

🏠 Pl. Josep Freixa i Argemí
08221 Terrassa (Spain)

Languages

Catalan:	● ● ● ● ●
Spanish:	● ● ● ● ●
English:	● ● ● ● ○
German:	● ● ● ○ ○

Programming Languages

Python:	● ● ● ● ○
Kotlin:	● ● ● ● ○
C++:	● ● ● ○ ○
Javascript:	● ● ● ○ ○
HTML / CSS:	● ● ● ○ ○
SQL:	● ● ○ ○ ○
R:	● ● ○ ○ ○

Software tools

Git:	● ● ● ● ○
Linux:	● ● ● ● ○
Latex:	● ● ● ● ○
Android:	● ● ● ○ ○
Tableau:	● ● ● ○ ○
Godot:	● ● ● ○ ○
Unity:	● ● ● ○ ○
Excel:	● ● ● ○ ○
Krita:	● ● ● ○ ○

Interests

- Software development
- Science
- Language learning

Hobbies

- Develop games/apps
- Chess
- Boulder climbing
- Hiking
- Jogging
- Scientific reading

About me

I am a 26 year old software developer and Physicist, currently enrolled in a master in software development, specialized in full stack. I am opened to new experiences or projects, as well as curious about several areas of the knowledge.

Education

Full-Stack Master Assembler School of Software Engineering, Barcelona. 2020-Now

Astrophysics Master Ludwig Maximilians University, Munich (LMU). 2017-2019

Physics Degree Universitat Autónoma de Barcelona (UAB). 2012-2017

Primary and Highschool Escola Pia, Terrassa. 1997-2012.

Additionally

An app for language learning, published in google play and developed using AndroidStudio.

- App Link ⇒ play.google.com/store/apps/details?id=com.berni.android.prototype1lanbase
- Repository⇒ github.com/berni23/Language-database
- Design⇒ figma.com/file/P0yRZO7FUfdGh5rrbOMTyC/LanguageDatabase?node-id=47%3A19

A user experience course (UX) in LMU, Munich. Winter Semester 2019/20.

Development of a small game using the Godot platform. 2019

A six month internship in the European southern observatory (ESO) in Munich. April -September 2018.

Volunteer in a homeless shelter in the city of Pittsburgh, USA. Summer 2013.

Professional experience

Data analyst Data Analyst in *M-net* for one year. September 2018 - October 2019.

Private math teacher Private math lessons for students for four years in Terrassa, Spain. 2012-2016.

Monitor in a summer camp Monitor in an English summer camp for children in Spain, with *Món Idiomes academy.* Summer 2016.

Administrator in a Winery Administrative tasks in the winery *Celler de l'Era*, Spain. Summers 2010-2015.

Sites

GitHub *github.com/berni23*

Linkedin *linkedin.com/in/bernat-ferrer-bb3446159*

Stack Overflow *stackoverflow.com/users/7569812/brny*

Wordpress *textos983595804.wordpress.com*

Twitter *twitter.com/hashtac*