# **Diego Bernal Adelantado**

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Education	
Spanish ESO title (secondary school) in "La Purisima Franciscanas HFI"	2005 – 2016
International Baccalaureate (IB), 45 points out of 45, in "IES Pere Boïl"	2016 – 2018
Spanish Bachillerato title, 13 out of 14, in "IES Pere Boïl"	2016 – 2018

#### **Experience**

Web and software development

2015 - Present

- Created a website from scratch for my IB CAS portfolio, which can be found on <a href="http://elrincondediego.000webhostapp.com">http://elrincondediego.000webhostapp.com</a>. Besides, I have got other projects like a flashcards learning web app, which can be found on my Github profile <a href="https://github.com/diego95root">https://github.com/diego95root</a>.
- Took part in University of Leeds Hackathon building a homeless authentication system based on 2FA
  using a fingerprint scanner and RFID tags. Frontend built in Java (app), HTML/CSS/JS, backend in
  python (to get RFID from raspberry pi) and PHP with SQLite.

Cybersecurity and pentesting

2016 - Present

• Take part in multiple CTF challenges and active in pentesting platforms, like Hack The Box. All my write-ups can be found on <a href="https://diego95root.github.io">https://diego95root.github.io</a>.

#### Languages

- · Spanish, mother tongue.
- French, advanced level (DALF C1).
- Catalan, advanced level (C1 grau mitjà).

2016

2015

- English, Cambridge Certificate of Proficiency in English (CPE).
- Mandarin, beginner level (currently studying).

#### **Volunteer Experience**

•	Marathon and Half-Marathon volunteer in Valencia, Spain	2016 – 2018
•	Assistant in Taekwondo exams	2016 – 2018

#### **Interests and Activities**

- Black belt in Taekwondo (+10 years of experience)
- Yellow belt in Jiu Jitsu
- Running
- Hardware and robotics (built a fully functional robot for Shocksoc's University of Leeds robots fighting league)

## **Computer Skills**

- Microsoft Office (Word, Excel, PowerPoint)
- HTML, CSS, JS
- C, C++
- Python PHP
- Java
- JavaScript
- Bash
- Linux commands
- Markdown
- Git

### **Awards and honors**

• Head of School Excellence Scholarship in University of Leeds