# **ALEXANDER CENDOYA**

# Full Stack Software Developer

# TRANSFERABLE SKILLES

Strong **communication skills**, both verbal and written.

**Task-orientated** and used to work in highly demanding environments.

**Analytical** approach to problem solving.

Strong eye for detail.

#### **CODING SKILLS**

**Programming languages**: HTML5, CSS3, JavaScript, PHP, Python, C#, Java, MySQL.

**Programming libraries and resources:** JQuery, Bootstrap, GitHub, Leaflet, DataTables.

#### ADDITIONAL COMPUTING SKILLS

**Office:** MS Word, MS Excel, MS PowerPoint, MS Outlook, Open Office.

Internet: information search, statistics (Google Analytics), social media (Twitter, LinkedIn), blogs (WordPress), marketing (MailChimp, Eventbrite).

### CAREER SUMMARY

# **Full Stack Developer Trainee**

September 2020 – November 2021 It Career Switch, London, United Kingdom (Remotely).

I have recently completed an intensive year-long Coding Traineeship as a full stack, concluding in the elaboration of two real world projects to specification showing competent use in a wide range of front and backend programming languages

Portfolio Project #1: Gazetteer:

The specification was to reply to a website specification for a mapbased app to provide information on countries – with a focus on a "mobile first" development. Preferably using a framework, to then develop HTML5, CSS3 and JavaScript with JQuery modules that use PHP server-based components to source data from third party APIs (Geonames, OpenWeather). The solution is assessed on its delivery to specification, functionality, and usability.

Portfolio Project #2: Company Directory:

A more rigorous reply to this specification was required as a user requirements document was needed to be prepared which, when signed off, triggers the release of SQL allowing to develop a "mobile-first" application to maintain a company personnel database (MySQL). Sign off is only achieved upon the student supplying an independently witnessed document providing confirmation of the system's ability to perform error free.

#### Researcher

October 2015 – September 2016, March 2019 – November 2019 NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE), Tallinn, Estonia (Remotely)

• Researching and writing about cyber security in Spain.

I was the sole author of an official report on the organisation of cyber security in Spain. The research involved building and developing strong relationships with official third parties, including the Spanish Ministry of Defence.

#### **LANGUAGES**

**English:** Certificate of Proficiency in English, CEFR C2 MCER (mastery) level, Cambridge University.

**French**: Diplôme d'Etudes en Langue Française, CEFR B1 (intermediate), Alliance Française.

**Spanish** and **Basque**: native speaker.

#### **CONTACT DETAILS**

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in <a href="http://www.linkedin.com/in/a">http://www.linkedin.com/in/a</a>
lexcendoyahigos/en

# **EDUCATION**

#### Full Stack Developer Coding Traineeship

2020 - 2021

IT Career Switch, remotely.

#### MBA in International Management (75 ECTS credits)

2016 - 2018.

ICEX-CECO Centre of Studies for Economy and Trade (Spanish Institute for Foreign Trade) and Menéndez Pelayo International University, Madrid, Spain.

• Thesis: Internationalisation plan for Cofares to Japan.

**MA in Political Sciences and Public Administration** — five-year Licentiate program (Bachelor's degree + Master's degree, 300 ECTS credits). 2008 - 2013.

Complutense University of Madrid, Spain.

 A full Erasmus year at University of Warwick, Coventry, United Kingdom.

# **PUBLICATIONS**

**NATO Cooperative Cyber Defence Centre of Excellence (CCDCOE)**: National Cyber Security Organisation in Spain, 2016.