



# David Miguel Lozano

## Personal

Spanish  
08/11/1994 (22)

## Contact

+34 628 16 33 57  
me@davidmiguel.com

## Address

De la Reijstraat 26,  
1091 PB, Amsterdam  
(Netherlands).

## Web

🌐 davidmiguel.com  
in /davidmigloz  
🌐 /davidmigloz  
📱 /david-miguel  
f /davidmigloz  
🐦 /davidmigloz

## Languages

- Spanish (native)  
- English (advanced)

## Programming

CSS  
Python JS  
SQL HTML  
PHP Java  
C Clojure  
Matlab

## Experience

01/11 - pres. **Freelance web designer and developer** [davidmiguel.com](http://davidmiguel.com)  
Front-end and back-end development in different projects. Using technologies like HTML5, CSS3, JavaScript, PHP, MySQL, frameworks (jQuery, Bootstrap, etc.) and content management systems (Wordpress and Drupal).

Main projects:

- autoescuelanova.es (2014-pres.)
- abi2burgos.es (2014-pres.)
- abejaburgalesa.com (2013-pres.)

09/13 - pres. **Information systems vocal** [Computer Engineers Association of Burgos](#)  
Responsible for developing and maintaining the institution's website, managing social profiles and organizing events (OpenWeek, Google HashCode, Information Technologies Week, etc.) and courses.

## Projects

09/16 - pres. **GoBees - Smart apiary management** [gobees.io](http://gobees.io)  
Android app for the management and monitoring of apiaries. It was developed as my bachelor's dissertation, obtaining a grade of 10 / 10.

- **Methodologies:** Scrum, TDD, GitFlow, MVP and Material Design.
- **Technologies:** Android, Gradle, OpenCV, Realm, JUnit, Espresso, etc.
- **Tools:** Android Studio, Git, GitHub, ZenHub, Slack, ReadTheDocs, TravisCI, Codecov, CodeClimate, SonarQube, VersionEye, etc.

## Education

09/12 - 02/17 **Degree in Computer Engineering** [University of Burgos](#)  
Average grade : 8,8 / 10 (best student's record).

09/15 - 06/16 **BSc / MSc Computer Science - Erasmus+** [Warsaw University of Technology](#)  
Average grade: 4,6 / 5.

09/09 - 06/15 **English** [Burgos Official Language School](#)  
Level: advanced.

## Certifications

02/2016 **ISTQB Foundation Level** [Stowarzyszenie Jakosci Systemow Informatycznych](#)  
*International Software Testing Qualifications Board. Licence 5325/2016.*

## Expertise

- Android
- Arduino
- C
- C#
- Clojure
- CSS3
- CUDA
- Photography
- Git
- GitFlow
- Gradle
- HTML5
- Jade
- Java
- JavaFX
- JavaScript
- jQuery
- L<sup>A</sup>T<sub>E</sub>X
- Lightroom
- Linux
- Markdown
- Matlab
- Maven
- MPI
- MySQL
- Office
- OpenCV
- ORM
- Photoshop
- PHP
- Python
- Realm
- Scrum
- SQL
- SQLite
- TDD
- Testing
- Windows
- WordPress
- XML

## Interests

- Traveling
- Photography
- Tech events
- Swim
- Mountaineering
- Mountain bike
- Guitar
- Beekeeping

## Courses

2016	<b>Android Development for Beginners</b>	<a href="#">Google</a>
	Introductory course on Android application development.	
2016	<b>Psychological First Aid</b>	<a href="#">Autonomous University of Barcelona</a>
	Application of psychological first aid (PFA) to people affected by highly stressful situations.	
2016	<b>Learning How to Learn: Powerful mental tools to help you master tough subjects</b>	<a href="#">University of California San Diego</a>
	Learning techniques, neuroscience and procrastination.	
2015	<b>Wedding photography</b>	<a href="#">Carlos Vaquero</a>
	Introductory course to wedding photography.	
2015	<b>Development of mobile applications with Android</b>	<a href="#">agilecyl</a>
	Introductory course on Android application development.	
2014	<b>First Aid</b>	<a href="#">Red Cross</a>
	Basic first aid techniques.	
2014	<b>Digital marketing</b>	<a href="#">Google Activate</a>
	Fundamentals of technology, SEO, SEM, web analytics, e-commerce, RRSS, mobile devices, entrepreneurship, etc.	
2014	<b>Agile web development with Python and Django</b>	<a href="#">CEEI Burgos</a>
	Introductory course to agile web development with Python and Django.	
2013	<b>Design, layout and web developing</b>	<a href="#">Computer Engineers Assoc. of Burgos</a>
	How to develop a web page from scratch.	
2012	<b>Introduction to web development</b>	<a href="#">University of Alicante</a>
	Introductory course to web development: HTML, CSS and JavaScript.	
2011	<b>A year of photography</b>	<a href="#">José Benito Ruiz</a>
	One-year advanced digital photography course.	

## Awards

01/2017	<b>YUZZ "Young people with ideas"</b>	<a href="#">Santander Universidades</a>
	Selected for the Yuzz program with GoBees project. Yuzz provides advice, spaces for coworking and training to young entrepreneurs who want to develop an innovative idea.	
12/2016	<b>Market-Oriented Prototypes Award</b>	<a href="#">University of Burgos - OTRI</a>
	GoBees won one of the three awards for developing prototypes with possibilities of being commercialized.	
12/2016	<b>Student collaboration scholarship with university departments</b>	<a href="#">Ministry of Education, Culture and Sports</a>
	Winner of one of the fifteen collaboration scholarship assigned to the University of Burgos for students to get experience of research tasks. Department: Civil Engineering.	

## Volunteering

09/2014	<b>Workcamp Mikulov (Czech Republic)</b>	<a href="#">INEX-SDA</a>
	Several environmental tasks were carried out.	
09/2013	<b>Workcamp Clausthal-Zellerfeld (Germany)</b>	<a href="#">IJGD</a>
	Several forestry tasks were carried out.	