

# Daniel Mañá | Full-stack Developer

---

## About

Full-stack Web Developer with extensive Video Streaming knowledge. Worked for few years as a Scrum Master and implemented several start-up MVPs applying the Lean Startup strategy.

Phone: +48 570 000 381

Email: [daniel81bcn@gmail.com](mailto:daniel81bcn@gmail.com) (<mailto:daniel81bcn@gmail.com>)

LinkedIn: [daniel81bcn](http://www.linkedin.com/in/daniel81bcn) (<http://www.linkedin.com/in/daniel81bcn>)

github: [daniel81bcn](https://www.github.com/daniel81bcn) (<https://www.github.com/daniel81bcn>)

bitbucket: [daniel81bcn](https://bitbucket.org/daniel81bcn/profile/teams) (<https://bitbucket.org/daniel81bcn/profile/teams>)

---

## Work Experience

### Flumotion

2014 - Present

Freelance Full-stack Developer

<http://flumotion.com> (<http://flumotion.com>)

Adding features to the Online Video Platform.

- Yeoman, AngularJS, JW Player, Video.js, Bootstrap, Material Design.
- Python - Django REST Framework.

### YadaZing

2014 - 2014

Freelance Front-end Engineer

<http://yadazing.com> (<http://yadazing.com>)

Created English lessons using Youtube videos.

- Yeoman, AngularJS, Video.js, Bootstrap.
- Youtube API, Heap Analytics, Intercom.

### Flumotion

2011 - 2014

Front-end Engineer

<http://flumotion.com> (<http://flumotion.com>)

Developed extensive front-end solutions for the Online Video & Radio Platform.

- Yeoman, Require.js, AngularJS, Backbone.js, ActionScript, Bootstrap.
- Strobe Media Playback, Video.js, VAST.
- Node.js, Python - Django REST Framework, MySQL, Nginx.

### Medistream.tv

2014 - 2014

Freelance Full-stack Developer

<https://github.com/daniel81bcn/medistream> (<https://github.com/daniel81bcn/medistream>)

Developed the first MVP of the product and added some functionality.

- Yeoman, AngularJS, Bootstrap, Stripe.
- Node.js, Python - Django REST Framework, MongoDB, MySQL, Nginx.

### NicePeopleAtWork

2014 - 2014

Freelance Android Developer

<http://nicepeopleatwork.com> (<http://nicepeopleatwork.com>)

Developed a plugin for Android video players to track viewers experience.

- Android Development, Widevine.

## Wuaki.tv

2012 - 2013

Freelance Flash Developer  
I18n and analytics service integration.

<http://wuaki.tv> (<http://wuaki.tv>)

- ActionScript, Strobe Media Playback 1.6, OSMF 2.0, Conviva.

## Flumotion

2010 - 2011

Flex Developer  
Designed and developed CMS for the WebTV Online  
Video & Radio Platform.

<http://flumotion.com> (<http://flumotion.com>)

- Flex, Swiz Framework, Flash CS5.5, Python - Django.

## CASER

2008 - 2009

Project Manager and Full-stack Developer  
Managed 4 developers and worked together implementing an  
Insurance Solution for the automotive industry.

<http://caser.es> (<http://caser.es>)

- Flex, Cairngorm, BlazeDS.
- Java 5, JDBC, Oracle, WebLogic 10.1.

## Software Greenhouse

2008 - 2008

Web Developer  
Analysed, designed and developed new  
features for several distributed applications for work management.

<http://swgreenhouse.com> (<http://swgreenhouse.com>)

- J2EE, Struts, Java 5, Hibernate 3.0, SQLServer, Tomcat 6.

## Software Greenhouse

2007 - 2008

Freelance Full-stack Developer  
Developed an eCommerce store including  
architecture design, documentation, testing and deployment.

<http://swgreenhouse.com> (<http://swgreenhouse.com>)

- J2EE, Struts, Java 5, Hibernate 3, MySQL, Tomcat 6.

## Nestle

2007 - 2007

Software Developer  
Developed a module to interface between various document  
templates and unify formats and methodologies among the various departments.

<http://nestle.com> (<http://nestle.com>)

- Crystal Reports, .NET, J#, Acces, Excel.

## CCRTV Interactiva

2004 - 2007

System Manager and Software Developer  
Maintenance of several multimedia and digital video  
projects, created cronjobs for scheduled FTP and Terrestrial Digital Television applications updating  
(TDT - TV3i), and monitored systems and teletext subtitling. 200.000+ registered users.

<http://www.ccma.cat> (<http://www.ccma.cat>)

- J2EE, Struts, Java 1.4 - 5, JDBC, Oracle, Tomcat 5.5 - 6, Nagios, Linux shell scripting.

# Forum Barcelona 2004

2004 - 2004

Audiovisual Technician

[http://en.wikipedia.org/wiki/2004\\_Universal\\_Forum\\_of\\_Cultures](http://en.wikipedia.org/wiki/2004_Universal_Forum_of_Cultures)

([http://en.wikipedia.org/wiki/2004\\_Universal\\_Forum\\_of\\_Cultures](http://en.wikipedia.org/wiki/2004_Universal_Forum_of_Cultures))

---

## Education

### Universitat Politècnica de Catalunya

2005 - 2006

IT, Thesis

- Java
- Java3D-OpenGL
- MVC Architecture

### Universitat Politècnica de Catalunya

2000 - 2006

IT, Bachelor's degree

---

## Skills

### • Methodologies

- Scrum
- Kanban
- Lean Startup

Master

### • Architecture

- Yeoman
- Require.js
- Grunt
- Gulp
- Bower

Master

### • UI/UX Design

- Bootstrap
- Material Design
- Font Awesome
- SASS
- LESS

Master

### • Front-end Development

- jQuery
- AngularJS
- Backbone.js
- ActionScript
- Cross-browser development
- Karma
- Protractor

Master

- Back-end Development

Advanced

- Node.js
- Python
- Django REST Framework
- Java
- RESTful APIs

- Data Modeling

Intermediate

- MySQL
- MongoDB
- PL/SQL
- Django-South
- Hibernate

- Server and Hosting Environment

Intermediate

- Linux Shell Scripting
- Apache
- Nginx
- Heroku

---

## Languages

- English

Full professional proficiency

- Spanish

Native speaker

- Catalan

Native speaker

---