


# DANIEL CORREA

## SOFTWARE ENGINEER

📍 Medellín, Colombia  
☎ + (57) 3127693402  
✉ [danielc.web@gmail.com](mailto:danielc.web@gmail.com)  
in [www.linkedin.com/in/danielcb29](https://www.linkedin.com/in/danielcb29)  
🌐 [danielcb29.github.io](https://danielcb29.github.io) |  [github.com/danielcb29](https://github.com/danielcb29)

Software Engineer with 3+ years in software development focused on FrontEnd programming, Service Oriented Architectures, and algorithms design. Challenge driven, always willing to learn, passionate about implementing new technologies and writing code.

### EXPERIENCE

#### Web UI Software Engineer

Globant / Medellín, Colombia

Jul 2017 - Current

- Autodesk Account: NodeJS Software Engineer. Scalable Platforms Studio
- NodeJS (ES6), D3, DC, Crossfilter, Mapreduce algorithmic design, BDD, SVG, Jenkins and Quantum stack tech.

#### UI Software Developer

PSL-International / Medellín, Colombia

Jan 2017 - Jun 2017

- Project GTL - Tablet Management: Inmates tablets configuration management, command and control functionality
- AngularJS (Typescript, Grunt, Karma, Jasmine, Requirejs) / Bootstrap based UI. Scrum methodology.

#### Software Developer

Cedesoft (Univalle) / Cali, Colombia

Feb 2015 - Dec 2016

- Project "SIND Coldeportes", a SaaS application to handle Colombian sport information.
- Django + Bootstrap + Django rest framework + Ionic + PostgreSQL Multi-tenant database. XP Methodology

### EDUCATION

#### B.Sc Computer Science

Universidad del Valle / Cali, Colombia

Feb 2012 - Jun 2017

- Awarded Academic Scholarships for being at the top of the class.
- Computer Science Study Center (CENESIS) coordinator for student events from 2013 to 2015.
- Teaching assistant of Algorithms and Programming, Discrete Math, Introduction to IT and Calculus I courses from 2012 to 2014

#### B.Sc Computer Science

Universidad de Extremadura / Cáceres, Spain

Sep 2015 - Jul 2016

- One year Interchange Scholarship.
- SOA, Data Mining, IoT with Arduino, Search (Elasticsearch, Crawler Design), AngularJS and other courses
- HackForGood 2016 participation (MBA scholarship on UPM University postulation)

### LANGUAGES AND TECHNOLOGIES

- **Programming Languages:** ES6, JS (NodeJS and UI Development), TypeScript, Python (Django), Ruby, Java.
- **Front-end Programming:** Angular, AngularJS, React, SVG, HTML5, CSS3, JQuery, Bootstrap, Ionic.
- **Database:** PostgreSQL, MySQL, MongoDB, Elasticsearch for indexing and information retrieval.
- **DevOps:** Docker, Heroku, AWS, Jenkins.
- **Source Control:** Git, GitHub, BitBucket
- **Languages:** Spanish (Native), English fluent

### HIGHLIGHTED PROJECTS

- **Daniel Correa Web Page (2017):** Personal web page, Angular 4+, Bootstrap => <https://danielcb29.github.io/>
- **Form Project (2017):** Angular Medellín open source project, Angular 4+, NodeJS, MailChimp => <https://github.com/angular-medellin/form>
- **Movie Cli (2016):** Final project of Alert Logic Angularjs certification course, Angular2 client of TMDB API => <https://danielcb29.github.io/Movie-Cli/>
- **SIND Coldeportes (2015):** Project to handle all Colombian sport information. SaaS Architecture. Django + Angularjs