



**Software Engineer**

**Entrepreneur**

<https://rafageist.github.io>

[rafageist@hotmail.com](mailto:rafageist@hotmail.com)

## Skills

**Programmer** (PHP, C++, C#, Java, Visual Basic, HTML5, CSS3, JavaScript, jQuery, Bootstrap, Drupal, Phalcon PHP Framework, PL/PGSQL, Bash)

**IDEs** (PHPStorm, Bootstrap Studio, Visual Studio Code, Visual Studio .NET, MagicDraw, Eclipse, NetBeans)

**Software engineering** (RUP, KANBAN, SCRUM, MDA, BPM)

**Algorithmics** (combinatorial, dynamic programming, game theory, greedy algorithms, trees, graphs)

**Databases** (PostgreSQL, MySQL, MS SQL Server, MS Access)

**Servers** (Windows, Debian, Ubuntu, Apache2, Apache Tomcat, Internet Information Services)

**API domain** (Telegram, Mailgun, Weather Forecast, Google Maps)

**Office** (Microsoft Office, Visual Basic for Applications, LibreOffice)

## Communication Skills

**Spanish:** Native speaker

**English:** Oral: low – Written: fair

## Education

**2001-2004** High School, V. I. Lenin, Havana, Cuba

**2005-2010** Informatics Engineering, CUJAE, Havana, Cuba

## Work Experience & Projects

**2005** Ancora 1.0, Timetabling Solution for Schools, Havana, Cuba

**2007** ADARME, Data Warehouse for Schools, Havana, Cuba

**2007** Audit Module for SIGENU, at CUJAE, Havana, Cuba

**2009** Apex, integrated search engine, CUJAE, Havana, Cuba

**2010** Ancora 2.0, Timetabling Solution for Schools (Thesis), Havana, Cuba

**2011** CEDE 1.0, Inventory system for Center for Scenic Design Studies, Havana, Cuba

**2012** Div Software Solutions <https://divengine.com> (Free software contribution)

**2012** Website of UNICEF, Havana, Cuba

**2012** Apretaste! Mobile App with Several Services (Founder and CTO), <https://apretaste.com>

**2014** Module development for <https://www.openbravo.com/> at Brascuba Cigarrillos S.A, Havana, Cuba

**2016** PHP Backend development of <https://prospectrocket.com>

**2017** POS System & Cash register <https://poscuba.com>

**2019** Foundation of Cuban PHP Community (<https://phpcuba.org>)

**2019** Revolico in Telegram, ads channel & bot (<https://t.me/revolico>, <https://t.me/revobot>)

**2019** DondeHay Community, channel & bot in Telegram for sharing market information (<https://t.me/dondehay>, [https://t.me/dondehay\\_bot](https://t.me/dondehay_bot))

## Events

**2006** Relevant Award for Ancora GOH 1.0.1 in the Science and Technology Forum (FCT) of the CUJAE, Havana, Cuba

**2009** Participation in the Regional Programming Contest of the ACM-ICPC sponsored by IBM in the UCI, Havana, Cuba (<https://icpc.baylor.edu/regionals/finder/Mexico-Central-America-2009/standings>)

**2015** PHP Innovation Awards:

<http://www.phpclasses.org/certificate/package/8950.pdf> and <https://www.phpclasses.org/certificate/package/8945.pdf>

**2016** Participation in the International Free Software Conference in Havana, CubaConf 2016.

**2017** Participation in the International Free Technology Conference in Havana, CubaConf 2017. (<https://www.cubaconf.org/>)

**2018** Participation in the Internet Freedom Festival, Valencia, Spain (<https://internetfreedomfestival.org/>)

**2019** Participation in Internet Freedom Conferences and Workshops, Stockholm, Sweden & Tallinn, Estonia