

Maykel Suarez
1200 Brickell Bay Dr PH4202, Miami, FL 33131
(786) 797-3547 mikemps@gmail.com

Experience

- Jun 2008 to present [Ultimate Software](#), Weston, FL - Programmer. Contributed to many teams and projects spanning from devops and end-user facing to core and architectural.
- Founded rCloud allowing teams to deploy and test Ultipro in multiple clouds with Chef.
 - Coined and designed HALO, the Angular reactive SPA frontend for rCloud.
 - Distilled the business rules discovering an internal DSL called Corals.
 - Applied DDD and BDD practices in the development process.
 - Enhanced team collaboration via pair and mob programming.
 - Automated all things via TeamCity pipelines in Kotlin, achieving CI/CD.
 - Evolved beyond TDD by adopting and evangelizing TCR.
 - Improved end-to-end tests quality with Cucumber and Fitnesse.
 - Created, wrapped or improved mock frameworks in C#, Ruby and Delphi.
- 2004 - 2008 [Alienware](#), Miami, FL - Programmer. Started supporting internal tools. Became a key player adapting Agile ideas while delivering successful apps to customers.
- Refactored the PC provisioning process reducing the installation time by 25 percent.
 - Helped founding a new breadth of WPF apps that were used by Dell.
 - Reengineered a legacy C++ account manager system into C# in four months.
 - Lead the team to deliver simultaneously WinForm and ASP.NET clients.
 - Defined the team's methodology mixing XP, Scrum and Crystal Clear.
 - Successfully introduced TDD with MSTest in the company.

Contracts

- 2007-2008 www.e-spare.ca. Developed a Java web app with a distributed team (Miami/Toronto).
- 2002-2003 [University of Miami](#), FL. Developed a budget tracking app in VB for the Admission Office.
- 2001-2002 www.grocerytaxi.com, Miami, FL. Migrated the website from HTML to classic ASP.
- 1998-2000 [Panautos](#), Havana, Cuba. Created the app used to rent the cars Delphi/MSSQL.

Open Source

- 2018 [Corals](#). Sentient data structures.
- 2015 www.doble9.com. Proper dominoes.
- 2013 [Frankendoc](#). Brings documents alive.
- 2012 [Datomicjs](#). Javascript driver for Datomic.
- 2011 [Decaf](#). Official Fitnesse/Slim driver for Javascript.
- 2010 [Raconteur](#). Acceptance test framework for C#.
- 2008 [FluentSpec](#). C# mock framework with BDD flavor.

Education

- 2001-2003 University of Miami, FL – BS Computer Science.
- 1994-2000 University of Havana, Cuba – BS Computer Science.