**Proyecto/Tecnico MATRIX!**

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| Project | Brief Description | Technology | Platform | Database |
| 1. In-House ERP Development | Managed a multi-year effort to develop an in-house ERP. Had to manage a large team while keeping an eye on budget, scope and time. Stakeholders included C-level executives | ERP | RPG400 | DB2 |
| 1. Intranet 2. Y2K | Managed the effort a large team to modify code of our ERP system to comply with Y2K. The project included a team of consultants, tight schedule and budget. Testing phase was paramount as well as auditing  Led the effort to develop an Intranet. The project included a business partner to do the groundwork | Client/Server  ERP  Intranet  Web | PowerBuilder  VB Basic  RPG400 | DB2  SQL/ Server  SQL Anywhere |
| 1. POS | Contributed in different capacities in the design/development/testing/deployment/support of a POS system .NET based. The POS system was rolled out to 300+ retail shops across USA and Canada. The system interfaced with corporate applications. | Client/Server  POS  ERP | VB.NET  ASP.NET  RPG400  Cobol400 | DB2  SQL/Server |
| 1. ERP 2. APIs Projects 3. POS | Contributed in different capacities to the implementation of Oracle EBusiness Suite and decommission of JD Edwards. Multi-year, multi-million project encompassing multi-disciplinary teams and diverse technologies.  Led a team to rewrite a key system for the business from VB to .NET.  Led the effort of a team responsible to write APIs from/to the ERP. Each of these projects was critical to the success of the overall implementation, thus well thought design and testing was paramount. | Client/Server  ERP  POS  WebServices  RESTful | Java  VB.NET  HMTL  CSS  JavaScript  RPG400 | SQL/Server  DB2  Oracle |
| 1. ERP 2. Mobile Work-Order Internal tool implementations 3. Self-Service web-based Apps 4. Developed/Implemented PMO/Software Development process Agile, etc.] | Led the efforts to develop a “Work Order” hybrid mobile application. This included the selection of the vendor to partner, tool selection, project management, communication, plan, etc.  Led a team to revamp existing “Self-Services” web applications to use MVC and bootstrap  Led a team of engineers to develop new features of the product to meet roadmap plans. At the same time managed a team to support existing customers  Had developed and established in several times “Software Engineering” practices, PMOs, and internal tools translating in efficiencies and cost-savings | Client Server  Mobile  Web  ERP  RESTful | Uniface  Java  AngularJS  PhoneGap  CSS3  HTML5  JavaScript  Bootstrap  VB.NET  AcuCobol | SQL/Server  Oracle |

*This is not a comprehensive list, yet it provides an overview of the main projects and technologies I have been involved throughout my career.*

In addition, experience and/or solid knowledge of the following domains:

1. NoSQL
2. Cloud Architecture [IAS, PAS, SAS]
3. MVC
4. MV\*
5. Mobile