Jonathan Vegas

Boca Raton, FL | 954-681-1798
jonathanvegas@gmail.com | linkedin.com/in/jonathanvegas/

EDUCATION

Software Engineering Career Course   **Sep 2022**
Boca Code - Boca Raton, FL
Bachelor in Computer Science   **Sep 2004**
Universidad de Carabobo - Valencia, Venezuela

SKILLS

Programming Languages   JavaScript | TypeScript | SQL | VB | C++ | C# | Dexterity
Technologies   React | React Native | Node.js | Express | MongoDB | Firebase | MySql |
                                           Git |.NET | AWS | Microsoft Dynamics | SQL Server | Crystal Report

NOTABLE PROJECTS

Trucker Trips Estimator   **Sep 2022**
Live tinyurl.com/trips-estimator | **Repo** tinyurl.com/repo-trips-estimator
- Develop a web application that allow trucks drivers register and organize trips information, calculate and estimate earnings according to miles traveled.
- MySql database instance on AWS RDS, Node Express RESTFul API deployed on AWS EC2, React.js single page application build on TypeScript and deployed on AWS S3 Buckets.

Cellular Genetic Algorithm   **Jul 2004**
- Research carried out at Carabobo University as a special degree project to qualify for the title of Bachelor of Computer Science.
- Used to obtain optimal routes in terms of traffic for the city of Valencia.
- Database in PostgreSQL, programming languages PlpgSQL, C++ and C++ Builder for the interface.

Equipment Maintenance Management (Romero & Delgado, C.A.).   **Oct 2003**
- System to manage and control the Maintenance of the equipment, developed in Visual Basic 6.0, Microsoft access as database and Crystal Report for the reports.

Workshop Service Management (Maiquetia International Airport — IAAIM)   **May 2003**
- Software to keep track of services and repairs of vehicles that are carried out in the Multipurpose Workshop of the company (Internship project)

Air Waybill Management (Agentes Aduanales FLYWORLD C.A.)   **Jun 2002**
- System that allowed fill out and storage an air waybill developed in Visual Basic 6.0, Microsoft access as database and Crystal Report for reports.

EXPERIENCE

Prosige, C.A   **Apr 2012 – Jul 2015**
Software Developer   *Barquisimeto, Venezuela*
- C# and VB.net as development tool. Database development including creating queries, indexes, views, stored procedures and triggers in SQL Server 2012.

Virtual Office Group, C.A (Microsoft Partner)   **Feb 2009 – Mar 2012**
Development Coordinator   *Maracay, Venezuela*
- Lead the team of software developers. Development and maintenance of the tax module for ERP Microsoft Dynamics GP 9 and GP 10 developed in Microsoft Dexterity.

Aceros Laminados, C.A   **Oct 2004 – Feb 2009**
Software Developer   *Tinaquillo, Venezuela*
- Develop operational and administrative system of ten affiliates nationwide. Languaje Visual Basic 6.0, Crystal Report 10 and SQL Server 2000 as DBMS and then migrated to SQL Server 2005.

LANGUAGE

Fluent in Spanish – Proficient in English