**Pablo Rocha**

pablo@pablorocha.me ▪ (956) 463-9563

**Motivated computer information systems professional** with analytical and programming skills seeks a position with opportunities for cross-training in other business areas, as well as vertical and horizontal mobility. Well established and proven capability of developing well-constructed and robust software from conception to implementation.

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| **PROFESSIONAL EXPERIENCE** |

**NoMoreAnalog** Edinburg, Texas

Owner / Developer 2015 - present

* Lead programmer for multiple web-based applications built with React / Vue.js and Redux / MobX
* Publish applications using a Node.js and GraphQL backend with React and Redux on the frontend
* Work with Semantic-UI-React as main CSS framework
* Document React component architecture for use by self and other team members
* Deploy Meteor applications to Galaxy and Heroku hosting services
* Use D3 JavaScript library and animate React components to create data-based visualizations
* Manage employees and distribute coding-based tasks
* Design and code Android mobile games using the Unity game engine
* Experience publishing to the Google Play Store and Apple App Store
* Balance part-time ownership/development with projects from other employment
* Manage code repositories using Git

**Tyson Foods, Inc.** Springdale, Arkansas (Remote)

Lead Programmer/Analyst Applications April 2008 – May 2020

* Develop and maintain custom applications in the SAP environment using ABAP programming
* Key development role in designing, coding, and implementing a custom enterprise-wide inventory management system encompassing shipping, receiving, inventory counting, and material production
* Developed a user-friendly, fisher-price simple approach to UI
* Perform testing for various SAP PM, MM, and QM functions to ensure system upgrade compatibility
* Write technical specifications containing tools and techniques such as data flow diagrams, pseudocode, entity relationship diagrams, use cases, flow charts, etc.
* Have taken various Tyson based courses including Problem Solving, Business Requirements Management, and System Life Cycle Development

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| **EDUCATION AND PROFESSIONAL TRAINING** |

**The University of Texas – Pan American** Edinburg, Texas

Bachelor of Business Administration in Computer Information Systems (CIS) Fall 2007

Cumulative GPA: 3.147 / Major in CIS: 3.556

* Dean’s List First – Fall 2005, Fall 2007
* Dean’s List Second – Fall 2002, Fall 2006

Association of Information Technology Professionals (AITP) Fall 2006 – Fall 2007

Administrative Liaison (Fall 2006 – Spring 2007)

* Used Microsoft Access to create and maintain a database to record member participation
* Directed events with over 40 participants
* Hosted HESTEC 2006 activities for Tyson Foods, Inc.

Relevant Coursework

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| * Systems Analysis and Design * Database Development * Networking * COBOL I, II | * Management Information Systems * Web Programming * Managerial Finance * Visual Basic I, II | |
| **SKILLS** | |

**SAP**

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| --- | --- |
| * ABAP programming * GuiXT scripting * Quality Assurance | * Plant Maintenance * Materials Management * Production Planning |

**Programming Languages / Skills**

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| * JavaScript * Firebase * MongoDB * HTML & CSS * Git * styled-components * Netlify | * React * Next.js * C# * Material-UI * Unity Game Engine * GraphQL | * Vue.js * Flutter * Semantic UI (React) * Heroku * D3.js * Node.js |

**Miscellaneous**

Language Skills: Able to read, write, and speak in English and Spanish

Microsoft Office: Excel, Outlook, Word, Visio, PowerPoint

Typing: 70 wpm

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| **Recent Projects** |

**Dot Dot Data** On-going

* Main developer for public facing website, multiple web-based consoles and product promotional pages for clients
* Applications use styled-components with React, GraphQL and Netlify/Heroku hosting
* Assign development tasks to other members and monitor progress
* [dotdotdata.com](https://www.dotdotdata.com/)

**Backroad Technologies** On-going

* Main developer for websites and web-based applications that utilize various hosting and programming techniques including Firebase and React
* [backroadtech.com](https://www.backroadtech.com/)