# Jonathan Sanchez

Boca Raton, Fl - Tel 305.742.8820 - Jonathans199@gmail.com Full Stack & Mobile Software Engineer

#### **EXPERIENCE**

# **City Furniture** / FullStack Software Engineer

Remote - MARCH 2021 - PRESENT

Develop new features and solutions for ecommerce web applications in Next.js (React with Typescript).

- Build, fix and optimize Typescript (Node.js) API microservices deployed in AWS with Jenkins pipeline and unit tests
- SME for several internal applications managed in private NPM packages
- Train and onboard new developers to all systems & workflows.
   Document systems architecture in Confluence and within Readme's
- Participate in all Agile Scrum ceremonies within a two week sprint using Jira and Atlasian products
- Support and implement POC (Proof of Concept) serverless solutions with Lambda, API Gateway, DynamoDb and other AWS services

# Boca Code / FullStack Software Engineer & Lead Instructor

Boca Raton Fl - NOVEMBER 2020 - PRESENT as MENTOR

Senior & lead engineer for client web and mobile application projects.

- Architect and design infrastructure of Full Stack Applications
- Build and release mobile apps for client projects on React Native
- In person and online lead instructor for cohorts 30+- students
- APIs, React.js for web applications and React Native for mobile apps
- Train students on AWS & GCP / firebase architecture, MySql & Mongo databases development. MERN stack

# **Legacy Research Group** / FullStack & Mobile Software Engineer

Remote - 2019 - 2021

Develop and support Financial Web Applications in React.js, Vue, APIs in Node.js with Serverless for AWS Lambda cloud Functions. MERN stack. Develop, maintain and release Mobile applications on Apple and Google Apps Stores.

# **Asoftio Software** / FullStack Software Engineer

Wynwood, FI - 2018 - 2019

Design & Develop Web/Mobile software solutions for cryptocurrency / blockchain and international B2B companies

- Frontend development in VUE.js and React.js to consume APIs with

www.JonSTheWebGuy.com
GH - github.com/jonathans199
stackoverflow.com/users/869867

9/jonathan-sanchez

#### **SKILLS**

#### < DEVELOPMENT >

Typescript, Javascript, React.js, React Native, Node.js, Vue.js, Next.js

#### < UX / UI & TESTING >

CSS 3 (BEM, SASS/SCSS) HTML, Bootstrap, MUI, Jest, Mocha/chai

#### < DATABASES >

Mongo, Firestore, MySql, Postgres, DynamoDb, RDS

#### < DEV TOOLS >

AWS (Lambda, EC2, S3, Route53, Api Gateway, CodePipeline, CodeBuild, CodeDeploy), Firebase, Linux, Docker

# < FullStack Apps > D.Bentoby Sales App - UPC order placing IOS Application

- IOS app React Native AppStore
- Backoffice React on AWS S3
- API Node.js on AWS EC2
- DB MongoDb Atlas Cloud

# **ICP Mexico** - Custom ERP Order & Inventory system

- Web App React on AWS S3
- API Node.js on AWS EC2
- DB MongoDb Atlas Cloud

#### Marinera en el Mundo - FL

Node.js / Next.js Typescript app

#### **BocaCode Intranet**

Node.js / Next.js Typescript app

- AXIOS, NPM, Yarn, Node.js and webpack
- Code CSS 3 / SASS/SCSS with BEM methodology for collaboration
- Set up development and production environment in NGINX offshore Linux server using SSH (command line)
- Test and QA database migrations for production version release

#### **Team Lead**

- Gather project requirements, user stories, workflow diagrams,
   create ERD (Entity Relationship Diagrams) for Database planning
- Plan implement and manage, timelines, sprints and project gantt charts in Jira for Scrum Master
- Revise UX / UI design proposals for customer approval
- Configure and manage Bitbucket repositories, branches, pull requests, merges and team permissions
- Implement & configure Cloudflare for DNS administration

# Unilevel Studios / FullStack Developer

Miami, Fl - 2014 - 2017

Developing web applications custom tailored for business requirements Design & develop UX/UI for mobile & web applications

- Plan, lead and develop E-Commerce platforms in Business Catalyst and Wordpress with Woocommerce

### ICP Miami / FullStack Developer

**Doral, Fl -** 2011 - 2015

Designed & Developed public website with Ecommerce System. Managed UNIX server, MS Server 2008, Sharepoint and SQL Server

## Carnival Cruise Lines / Intranet Administrator

**Doral, FI -** 2006 - 2011

Migrated Technical Support Intranet Web to MS Sharepoint & Technical Support Coordinator for 15 Technicians

#### **EDUCATION**

## **Wyncode** / Full-Stack Developer

Wvnwood, FL -

UX/UI design & development, Ruby on Rails, React & Agile methodology

# **FIU (Florida International University)** — BS. Management Information Systems

Miami, FL - With Project Management Certification

## **NEW HORIZONS** — MCSA (Microsoft Certified Systems Admin)

Miami, FL - Comptia A+, N+, MCP (Microsoft Certified Professional) MS Office Master

#### < MOBILE APPS >

**Magic City Soccer** 

<u>Android</u> | <u>IOS</u> - React Native

**Pedals Mobile** 

Android | IOS - React Native

D.BenToby Sales App

Android | IOS - React Native

**Rent Bunny Mobile App** 

Android | IOS - React Native

**Restaurant Finder App** 

Android | IOS - React Native

**Legacy Inner Circle** 

Android | IOS - React Native

Palm Beach Research Group

Android | IOS - React Native

**Opportunistic Trader** 

Android | IOS - VueJS & Cordova

Brownstone Research / 2020

Android | IOS - VueJS & Cordova

Casey Research / 2020

Android | IOS - VueJS & Cordova

Jeff Clark Trader / 2019

Android | IOS - VueJS & Cordova

#### < CERTIFICATIONS>

AWS Developer Associate

**AWS Certified Practitioner** 

MCSA (Microsoft Certified

Systems Administrator)

MCP (Microsoft Certified

Professional)

MOM (Microsoft Office Master)

A+ Computer Technician

N+ Network Technician

#### < PUBLICATIONS >

jonathans199.medium.com/

Additional repositories / code available upon request