Armando Gonzalez

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PROFILE

Software Engineer with 8+ years experience creating web applications with Javascript. Also a book coauthor of https://www.packtpub.com/web-development/learning-ext-js-4. Courteous and enthusiastic, I'm always reading about IT and new trends on web development, I also like to read about robotics a lot.

Work experience

FULL STACK ENGINEER, MODUSCREATE – 2016-2019
Works as a contractor Software Engineer for Hobsons, there I've work on two applications.

Naviance by Hobsons is a college and career readiness solution that helps districts and schools align student strengths and interests to postsecondary goals, improving student outcomes and connecting learning to life.

Responsibilities:

- Migrate PHP code to Node JS and TypeScript.
- Create a set of reusable React JS componentes to be used in different sections of the application.
- Implementation of the auth system to support impersonation of users. Implementation of the colleges epic that controls the flow between colleges and students, items like Colleges I'm applying to, Colleges I'm interested on, Colleges that are interested on me.

Technologies:

React, Node JS, MySql, TypeScript.

IntersectTM by Hobsons is an innovative, comprehensive platform of matching solutions that helps higher ed institutions increase awareness with high school counselors and students to facilitate connections with best-fit students.

Responsibilities:

- Migrate Angular apps to React JS.
- Migrate normal REST API to Apollo Graphql.
- Integrate third party technologies like Auth0, Elastic Search.
- Implement accessible componentes on top of semantic UI.
- Give support and add compatibility to all apps that interact with Intersect.

Technologies:

React JS, Node JS, Elastic Search, Amazon Serverless Functions, Apollo Graphql

FULL STACK ENGINEER, TOPBOX – 2014-2016
Call center data gathering application that has de ability to put sentiments on media(audio/video) timeline to give insights on how voice calls go. It helps Call centers focus on specific topics of their business.

Responsibilities:

- Set up the BE architecture with NodeJS and MongoDB.
- Set up REST API.
- Set up FE architecture and services with ExtJS and authorization services. Integrated Auth0.
- Develop a library of UI components for the main application.

Technologies:

ExtJS, Node JS, MongoDB

Education

Universidad Tecnológica de la Mixteca – Computer Science - 2008

Skills

React JS ⭐⭐⭐⭐⭐

Node JS ⭐⭐⭐⭐⭐

HTML ⭐⭐⭐⭐

CSS ⭐⭐⭐⭐

React Native ⭐⭐⭐⭐

MongoDB ⭐⭐⭐

MySql ⭐⭐⭐

iOT ⭐⭐⭐

Web Design ⭐⭐⭐

Links

www.armando.mx

https://www.packtpub.com/web-development/learning-ext-js-4

https://www.linkedin.com/in/manduks/

https://github.com/manduks