Elias Sierra

Sr JavaScript Developer

Aventura, Fl 33180

contac@eliassierra.com

www.eliassierra.com | **LinkedIn**

SUMMARY

I'm detail oriented, passionate about new technologies and permanently eager for learning new things. I've been mainly focused on corporate software but I have wide experience in both B2C and B2B e-commerce solutions, as well as white label software. I like challenges and enjoy teamwork.

I have a deep care into the impact that the software that is being developed will make into society and the world.

SKILLS

PERSONAL

- Passionate for new technologies
- Action Oriented
- Self Driven
- Creative
- Brainstorming
- Team Player
- Spanish
  (Native Language)

FUNCTIONAL

- ES6
- TypeScript
- Backbonejs
- Handlebars
- Reactjs
- React Hooks
- Mobx, Redux
- Npm, Nodejs
- Gulp, Grunt, Webpack
- Redis, MongoDB
- React Native
- Flutter...

STYLE

- Photoshop
- Sketch
- Styled-Component
- Responsive
- Bootstrap
- Foundation (Classes or mixin level)
- Bourbon & Neat libraries
- Preprocessors (SASS, LESS)

PERSONAL PROJECTS

I enjoy experimenting with new technologies on the side of my full time job. This year I've been working on 2 main projects besides other experiments:

- **Domain Checker**
  [**ES6, React Native, NodeJS, ExpressJS, Firebase**] Available in Play Store and Apple App Store
  Simple utility to check if a domain is or not available on multiple extensions.

- **Soccer MatchUp!**
  [**ES6, React Native, Expo, Native Base, React Redux, Firebase DB**]
  MVP of social app to find soccer pick up matches nearby, reserve spots and create matches.

WORK EXPERIENCE

CentralReach - *Sr. Software Engineer* @ Pompano Beach, Fl

DEC 2018 - PRESENT

As a Sr. Software Engineer at CentralReach, I've worked on a B2B software, mainly focused on the refactor of a Knockout architecture into React JS, using TypeScript, MobX and StyledComponents from a .NET backend environment with MSSQL.

TECHNOLOGIES USED ON A DAILY BASIS

ES6, Reactjs, MobX, React Hooks API, StyledComponents, CSS3, C#, SQL, JSON APIs, Bootstrap, Photoshop, Sketch, NPM, YARN, IntelliJ, VS Code, BitBucket, ESlint, Jest...

Office Depot Headquarters - *Sr. UI Developer* @ Boca Raton, Fl

JUL 2017 - DEC 2018

As a Sr. UI Developer at Office Depot I played a key role for the team that manages the Search, Product & Navigation areas of their B2C and B2B e-commerce solution (including **www.officedepot.com**) on a Scrum Agile environment.

TECHNOLOGIES USED ON A DAILY BASIS

ES6, Reactjs, Redux, Webpack, Gulp, CSS3, JSP, JSON APIs, Bootstrap, Photoshop, Sketch, NPM, YARN, IntelliJ, VS Code, GitHub, SVN, Jenkins, ADA compliance, ESlint, Jest...

SOME HIGHLIGHTS

- **Voice Search**
  [**HTML5, ES6, React, SCSS, Webpack**]
  Currently in production for our B2B solution (soon to be deployed to B2C), allows users to search by voice on webkit browsers, mobile and desktop.

- **Voice UI**
  [**HTML5, Photoshop, ES6, React, Context API, SCSS, Webpack, SVG Animations**]
  I successfully created a voice user interface framework that allows users to make searches, navigate to pages and order items using only voice commands on the browser and can be easily extended by following the concepts of: Flows and Actions (which are documented in the private github repo). This feature is currently tested by one of our top tier clients (Bayer) before being rolled out to production. **› Screenshot**

- **Async Search**
  [**HTML, JavaScript, HTML5, History API**]
  I noticed the opportunity to do a performance optimization that was out of the yearly roadmap and built a POC and with the results (about 80% of load time improvement once applying filters or navigation on our search results page), Business understood the need adding it to the roadmap with high priority.
  This feature was developed in **vanilla JS** to follow the current conventions of the company at that time.
  Results: It was attributed based on A/B testing metrics having increased on bi-weekly incremental revenue equivalent to $ 800+ k for the B2B solution and $2.6+ M for the B2C solution.

Revelex Corp - *Sr Front End Developer* @ Boca Raton, Fl

DEC 2013 - JUN 2017

As a Sr. UI Developer at Revelex I played a key role co-leading the front end development team, which involved from hiring and mentoring junior and mid level developers to maintaining our on-site JS framework, utilized to refactor our white label B2B and B2C software in the travel industry that allows bookings of car rentals, hotel reservations, flights and cruises for clients as AMEX, ElCorteIngles, CruiseGuru, AAA, Air Canada, among others... I was in both Kanban and scrum agile environments at different times.

TECHNOLOGIES USED ON A DAILY BASIS

OO JavaScript, Backbonejs, Handlebars, Webpack, Grunt, CSS3, Foundation (Mixins level), SMARTY, JSON APIs, Perforce...

SOME HIGHLIGHTS

- **Omega Framework**
  [**HTML5, JavaScript, Webpack, Handlebars, Bourbon, Neat, SCSS**]
  I architected and developed the basis of an object oriented, component based javascript framework with innovative concepts to drastically increase the performance of the most important pieces of the software.

Belzona - *Web Designer* @ Miami Lakes

MAY 2012 - DEC 2013

As a Web Designer in Belzona I developed internal online tools for the global network of distributors of our specialized chemical products as well as the design and development of online marketing material for Belzona Marine (Luxury Boats manufacturer).

TECHNOLOGIES USED ON A DAILY BASIS

JavaScript, jQuery, CSS, Bootstrap, Wordpress, Photoshop, Magento, FTP, SSH...

SOME HIGHLIGHTS

- **Interactive Solution Maps**
  [**HTML, JavaScript, jQuery, PHP, Html5 Videos API**]

  Interactive presentation with 3d videos

EXPERIENCE PRIOR 2012

VIIRTUS - Social Network StartUp - *Co-founder & lead developer @ Colombia*

Olympus Tours - *Webmaster & SEO Consultant* @ Miami

Latin Designers - *Web Designer* @ Doral

Freelance - *Web Design and Development* @ Miami Lakes

ONLINE PRESENCE

- Online Resume
  http://www.eliassierra.com
- Twitter
  https://twitter.com/elfleat
- Linkedin
  https://www.linkedin.com/in/elias-sierra/
- Github
  https://github.com/elfleat/
- Facebook
  https://www.facebook.com/elfleat

REFERENCES

Available upon request. Recommendations available.