Ryan Sam

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OBJECTIVE

Use my technical experience to help passionate teams build new innovative software for the web. Lead team into successful product launches. Take time to invest in the development, learning experience, and growth of an organization.

WORK EXPERIENCE

Software Engineer - Atomar. Houston, TX 9/2019. Current

Wrote applications for companies around the Houston area. Manually tested products before submitting them to the client. Performed code reviews before merging pull requests into dev or master branches on Github. Managed developer team in India by conducting scrum meetings keeping them on track to release new features on time. Scheduled weekly meetings with clients and communicated new feature requests to developer team. (Laravel, PHP, JavaScript/ES6, React Native)

PROJECTS

Creator - Litphum with Spotify API. Independent, TX 2/2019. Last Update: 10/2019

Created music web application for browsing user's personal Spotify music library. Used the Spotify API for fetching user specific data such as songs, albums, and playlists. Built music search engine that categorizes music data with filters. Implemented OAuth 2.0 Node.js backend service allowing users to be authenticated with their Spotify Account. Dynamically generated web pages unique to user's account. (React.js, JavaScript/ES6, Node.js, Spotify API)

Creator - BBook. Independent, TX 11/2018. Last Update: 11/2019

Created React Native business app. Features include authentication with Google, personalized accounts, and scheduling. Wrote microservices with Golang that interact with various Google APIs and Postgres database. (React Native, TypeScript, Golang, Postgresql)

Creator - Schedule Me. Independent, TX 4/2018. Last Update: 1/2019

Used previously built elegant Calendar UI and added functionality to schedule appointments. Wrote PHP backend to send emails and SMS messages when user submits scheduling data. Designed UI where user can tap a date which automatically populates the form. (React.js, JavaScript/ES6, PHP)

Creator - Colorful Calendar. Independent, TX 2/2018. Last Update: 1/2019

Created an open source calendar component. Refactored and redesigned my original code by excluding all jQuery code and replacing it with React components. Cleaned up old ES5 functions with ES6 shortening my largest function from 105 lines to 35 with an O(n) runtime. Designed component to allow developers infinite color combinations to fit their website's color scheme. (React.js, JavaScript/ES6, HTML5, CSS3)

Creator - estebansalon.com. Independent, TX 5/2018

Built a website for a local salon. Implemented Schedule Me application to handle distributing the salon's clients among each stylist. Incorporated google maps API so customers can get directions to the location. (React.js, JavaScript/ES6, PHP)

SKILLS

Linux
- Manage all websites and services with Ubuntu Server 18 LTS
- NGINX and Apache2 web servers
- node.js web servers with systemd service files

Other Tech
- Adobe Photoshop, Illustrator, Sketch
- Git/Github
- NPM

REFERENCES

Mary Floren
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Ethan Hernandez
Screen Meet | Sales Engineer
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