

andrew horn

arhorn@smcm.edu | (202) 627-0748 | github.com/sophyphreak | andrew-horn-portfolio.life | in houston, texas

experience

react developer | redbear llc | houston, texas + bangkok, thailand | oct 2017 - present

- provided react consulting services to the director of internet technology of InformedConsentMD for a project they are trying to convert from jquery to react, was able to successfully complete minimum viable product of react app in first session
- developed and deployed an open source react app sign in sheet for the kadampa meditation group to overcome the bad handwriting of their attendees. deployed with netlify and built with react + gatsby, formik + yup, bootstrap + reactstrap, react-helmet, moment, axios, git, and prettier. in portfolio
- developed and deployed an open source cooking measure converter react app. deployed with netlify and built with react + gatsby, bootstrap + reactstrap, react-helmet, node-sass, babel, jest, git, and prettier. in portfolio
- developed an open source, full-stack react app to help ebook writers publish their ebooks for an ebook publisher. deployed with digitalocean + dokku and built with react + react-router, node + express, bootstrap + reactstrap, coreui, axios, nodemailer, concurrently, react-dates, js-beautify, html-to-text, history, font-awesome, simple-line-icons, react-quill, react-otp, moment, node-sass, dotenv, enzyme + jest, git, and prettier. in portfolio
- developed and deployed an npm package for validation called dao-of-validation. on npm
- currently working with another developer in dallas to build an application that helps chinese language learners through the chingu platform
- developed and deployed an open source full-stack react app for eog resources transmitting, collecting, and displaying drone data. deployed with netlify and digitalocean + dokku, built with react + redux + redux-saga, node + express, materialui, moment, google-react-map, dotenv, git, and prettier. in portfolio
- developed and deployed an open source clone of conway's game of life. deployed with netlify and built with react + create-react-app, bootstrap + reactstrap, and git. in portfolio
- developed and deployed an open source portfolio that uses gatsby and graphql for automatically sizing and lazy-loading images. deployed with digitalocean + dokku and built in react + gatsby + graphql, gatsby-image, fontawesome, node-sass, react-helmet, bootstrap + reactstrap, git, and prettier. is portfolio

project leader | daxue consulting | shanghai, china | march 2016 - october 2017

- managed market research projects for clients located in the usa, singapore, switzerland, and france

primary school teacher | anuban ubon school | ubon ratchathani, thailand | august 2011 - september 2013

governor | maryland student legislature | annapolis, maryland | april 2010 - march 2011

- expanded the organization, increasing the number of participating universities from 8 to 13
- garnered a record-breaking 70 participants for the statewide fall meeting
- increased the number of competitive elections for statewide administrative positions by 200%

education

web app development | always learning | always more to learn

udemy: react, node courses | freecodecamp: everything except d3 section | edx.org: intro to cs with python 3.6

chinese language | new century | tianjin, china | november 2013 - november 2015

speak, read, write chinese at an advanced level | passed hsk5 chinese language test

bachelor of economics | st. mary's college of maryland | st. mary's city, maryland | august 2007 - may 2011

cum laude | gpa of 3.7 | minors: philosophy and asian studies

lived in these places: usa thailand china

been to these places: bangladesh cambodia egypt el salvador indonesia india israel japan jordan laos malaysia myanmar new zealand singapore south korea taiwan vietnam west bank

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