Andrew Horn

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

I build front-end React apps, REST APIs in Node + Express, and databases in MongoDB.

Languages: Javascript, es6, es7, HTML5, CSS3, Python, Java

Technologies: React.js, Redux, Node.js, Express.js, Mongodb, Git, SASS, Bootstrap, Jest, Webpack, Babel, AJAX, Heroku, Gatsby.js, Next.js, Firebase, DigitalOcean, Netlify, Now.sh, Surge, Reactstrap, Nodemailer, Enzyme, Mocha, Chai, React-Router, MaterialUI, Formik, Yup, Prettier, ESLint, Moment

Professional Experience

React Developer at Redbeard | Bangkok, Thailand | Oct 2017 - present

- I develop full stack applications, React on the front end, Node on the back end. If you want to see some code samples, I encourage you to look at my github at https://github.com/sophyphreak. Or just head to my portfolio.
- I develop front end React-Redux dynamic web apps, static web sites with React and Gatsby, REST API's with Node and Express, and I deploy through Heroku, DigitalOcean, and Netlify. I build my databases on Firebase and mLab with MongoDB. I build apps with TDD and CI/CD.
- Previously our company bought products in China and sold them on Amazon in the US, but then there was a trade war, so we stopped that.

English Teacher at VIPKID | Bangkok, Thailand | May 2018 - present

Project Leader at Daxue Consulting | Shanghai, China | March 2016 - October 2017

 We help clients to enter the Chinese market. I managed projects for clients located in the US, Singapore, Switzerland, and France

Primary School Teacher at Anubon Ubon School | Ubon Ratchathani, Thailand | August 2011 - September 2013 Governor at Maryland Student Legislature | Annapolis, Maryland | April 2010 - March 2011

- I presided over the organization during its 2010-2011 year.
- During my tenure, we increased the number of participating universities from 8 to 13—an increase of more than 50%. We had a record-breaking 70 participants at our fall Leadership Training Institute. We also saw a 200% increase in competitive elections for management-level offices.

Education

Web App Development

- Udemy: Complete React.js; Learn and Understand Node.js; Full-Stack Web Apps; Complete Node.js
- FreeCodeCamp: Responsive Web Design; Javascript; Front End Libraries; APIs and Microservices; Information Security and Quality Assurance
- edX: Intro to Computer Science with Python 3.6 (offered by MIT)

Chinese Langauge | New Century | Tianjin, China | November 2013 - November 2015

- I've passed the HSK5 Chinese language test, which means I have a high enough Chinese level to enter any graduate program in Mainland China. My Chinese name is 何知闲, pronunced Hé Zhīxián.
- I can speak, read, and write Chinese as a second language better than anyone you will ever meet.

Bachelor of Economics | St. Mary's College of Maryland | St. Mary's City, Maryland | August 2007 - May 2011

- Graduated cum laude with a GPA of 3.7.
- I minored in philosophy and asian studies.

I've lived in these places: USA Thailand China