Edward Rees

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EXPERIENCE

Hong Kong International School, Hong Kong - *Summer Intern*
JUN 2021 - JUL 2021
- Updated school information system (PowerSchool) to better serve the community by implementing new search functionality, new pages to better view information, and updating the main page to utilize updated functionality built by PowerSchool.
- Created a service to simplify and contain the previous system of keeping notes on meetings between Students, Counselors, and Teachers, transitioning the previous system from a 200+ sheet spreadsheet into a single system, with a cleaner means to view and access data.
- Using a Fuzzy string matching system, created a system to help filter through 10000 user addresses, removing duplicates and similar addresses, in order to find distinct addresses paired with individual users.

Kactus Limited, Hong Kong - *Coding Intern*
JUN 2020 - JUN 2020
- Helped transition a website for a Hotel from their current design to a new WordPress website using PHP.

myFlexi, San Francisco - *Lead Mobile Developer*
MAY 2019 - AUG 2020
- Using React Native, adapted a purely iOS application to a cross platform mobile application.

PBI Health, Remote Work - *Technology Lead*
MAR. 2019 - DEC. 2019
- Researched technology solutions
- Developed the front-end website for their platform using ReactJS

Share My Hub, Remote Work - *Front End Web Developer*
PART TIME; APR. 2018 - SEP. 2019
- Provided design and functioning advice
- Using Vue.js, helped develop the front-end website for their platform

Chain Dimenxxion, Remote Work - *Front End Web Developer*
JAN. 2019 - MAR. 2019
- Provided design and functioning advice
- Developed the front-end website for their platform using HTML5, CSS3, and jQuery

EDUCATION

University of San Francisco, USA
INTENDED GRADUATION - MAY 2022
B.S. Computer Science, Minor Psychology
Concurrently pursuing a Masters of Arts in Teacher's Education

Hong Kong International School, Hong Kong
JUN 2018
High School Diploma

PROJECTS

College Selector - *Mobile Application, Personal Project*
Used **React Native JavaScript** and **Google's Firebase** to create a mobile application helping university applicants to graphically understand their target schools using personally weighted criteria and individual school scores for comparison. Available on Google Play and Apple App stores.

Gratitude Journal App - *Mobile Application, Personal Project*
Used **React Native JavaScript** to create a mobile application to aid in the process of becoming more mindful and present by allowing the user to take note of three to

SKILLS

- Strong listening, communication, and collaboration capability
- Clear understanding of Web Development
- Project execution skills including planning and programming logic

LANGUAGES

English - Native
Cantonese - Limited Working
Mandarin - Limited Working

PROGRAMMING

Languages: Proficient
JavaScript, TypeScript, Java, Python, HTML/CSS,
Languages: Familiar
C, C++, PHP, SQL,
Frameworks/Libraries: Proficient
React.js, Bootstrap, jQuery, React Native,
Frameworks/Libraries: Familiar
Express.JS, MongoDB, Vue.js, Node.js, WordPress,

INTERESTS

Sailing: Level 1-3 Certification and base keelboat Certification,
Drumming,
Teaching,
International Travel; 19 countries

five things they are grateful for every day. Soon to be available on Google Play and Apple App stores.

VOLUNTEER WORK

STEMChats, JAN 2020 – MAR 2020
Created lesson plans using Google Drive services

Hong Kong International School Sailing Club, 2014-2018
Established and led 24 student sailing club

Peer to Peer, 2016-2018
Participated in student led Social Peer Counseling group with 15 students