

JIRA VINYOOPONGPHAN

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TECHNICAL SKILLS

STRONG | Javascript, React, React Native, Redux, Angular, MongoDB, Express, Node, SQL, HTML, CSS, REST API
EXPERIENCED | jQuery, Webpack, Git, Mocha, Chai, AWS, Backbone, SASS, Grunt, Gulp

RECENT APPLICATIONS

FOOTPRINTS | Scrum Master, Software Engineer

iOS app that allows you to curate stories and experiences through creating personalized walking tours

- Designed an intuitive UI with a user-centric approach utilizing React Native components for an optimal UX
- Architected photo uploading feature using native camera component and cloud hosting API for media
- Created models for MySQL queries to allow for dynamic generation and flexibility in data retrieval
- Deployed to AWS and provisioned Amazon RDS for MySQL to allow for efficient and scalable data storage

YUGEN | Product Owner, Software Engineer

Web-based tool to visually track your travel bucket list, logistics, and itineraries

- Scraped travel sites using Kimono Labs API and stored travel data in MongoDB in response to client requests
- Integrated Google Maps API to geocode user input and visually show a user generated map of destinations
- Merged Angular with Node/Express via RESTful API endpoints for easy access to resources and database

THE PLAYBOOK | Software Engineer

Career advancement platform for software engineers to stay up to date with technical skills

- Implemented email service using Mailgun API that delivers weekly questions to subscribers based on weights
- Configured LevelDB and Restful API to direct user submission of resources and its approval process
- Leveraged Github OAuth and JWTs to tag question submissions and newsletter subscription

PROFESSIONAL EXPERIENCE

Sunswarm | Software Engineer

2016

- Contracted by solar startup to develop a platform that connects solar developers to solar subscribers
- Migrated front-end from Angular to React for more performant rendering and higher extensibility
- Implemented Redux to control state and data flow as well as decouple logic from components

Hack Reactor | Technical Instructor

2016

- Conducted mock technical interviews to assess candidates and provide constructive feedback
- Collaborated on internal tools built with Angular, Node/Express, and LevelDB
- Prepared individualized plan of improvement in order to increase conversion rate for candidates

Girls on the Run of Northern Virginia | Social Media Manager & Program Lead

2012-2015

- Spearheaded and facilitated organization's website redesign to enhance user experience
- Received organization's Impact Award for fostering a strong community following and ensuring brand identity
- Coordinated over 500 volunteers per season for the second largest GOTR chapter in the U.S.

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program

2015

University of Virginia | Bachelor's Degree, Foreign Affairs

2008-2012

Semester at Sea | Received full scholarship to study U.S.-Sino Relations

2012

East China Normal University | Received U.S. State Department Fulbright-Hays Scholarship

2011

PERSONAL

Speaks fluent Thai and proficient Mandarin. Practiced Muay Thai, the art of 8 limbs, for 4 months. Active CrossFitter and weightlifter. Traveled to over 12 countries with photographs to prove it.