Website

GitHub - Portfolio

Contact Details

Melbourne, Australia +61 420 686 886 michael.paspa@gmail.com

Formal Education

- Bachelor of Accounting UniSA (2011-2015)
- Bachelor of Mechanical & Manufacturing Engineering UniMelb(incomplete) (2007-2010)

Technologies

- Javascript
- React
- CSS
- React Router
- Redux
- HTML
- NodeJS

Michael Paspa

Front-End Developer.

Driven with a passion for life and programming, eager to hit the ground running and reach the next level on my journey.

Education - Programming

Codecademy | Front-End Developer Course

April 2022 - Jan 2023

Codecademy is a paid service that offers many pathways in most programming disciplines. Enrolled in the front-end developer course over 7 months I took hundreds of classes and completed over 80 assignments & projects in the the following fields / learning objectives:

- The fundamentals of Web Design: How to plan for and make a website visually appealing with topics such as colour theory, UI & Text design, site layout and how to properly plan out a website with skills such as wireframing and prototyping
- **Early web programming fundamentals:** How to effectively programmatically create a simple web page with HTML, as well as basic CSS stylings such as the Box Model, CSS Selectors, Display & Positioning.
- **Responsive Design & CSS Animations:** How to make a website responsive by utilising CSS Grid, Flexbox, media queries, as well as how to create and implement animations using pure CSS.
- **Deploying websites:** Utilising GitHub for building and maintaining respositories, understanding and implementing Git operations as well as version control tools such as Branching as well as working with a team through Git.
- **Javascript:** studied extensively over several modules from basic Javascript functionality such as loops, operators, classes, modules and methods to more advanced concepts such as Asynchronous functions and testing with suites such as Jest & Mocha.
- React: Studied and created a slew of projects in both class and functional components, learnt JSX, the different lifecycle methods, hooks, React Router and more.
- **Redux:** Learnt how to deploy Redux in React, learnt and implemented the different data flows in Redux such as the store, reducers, dispatch etc. Also learnt how to refactor with Redux toolkit and how middleware and thunks can be correctly utilised.
- Algorithms & Data structures: studied both Linear & Complex data structures such as Linked lists, Hash Maps, Heaps & various Algorithms in topics such as dyanmic programming, intervals and binary trees.

Scrimba | React Developer Course

Scrimba is platform that offers both paid and free interactive visual courses in many area regarding web development, I enrolled and completed all react courses by Bob Ziroll upto and including Advanced, which had me completing over 200 coding challenges and 15 projects. In this course I studied the following:

- **Utilising core tools** such as Conditional Rendering, React forms, Local Storage, using Asynchronous functions inside useEffect.
- Hooks; the many variations as well as the when and how to use them, from base Hooks such as useState, useEffect up to and including useMemo, useContext, custom Hooks and more.
- **Optimisation & Reusability,** extensively looked at key ways to optimise an App in order to keep it running fast and smoothly as well as how to keep Apps modular in design to better be able to reuse functions / components and other key elements.
- React Router, Pure JS Redux & React Redux. Took a deep dive into the many different framesworks on how to make a single page application with React Router, as well as the other frameworks / libraries to help manage and centralise state.

Work Summary

Foreign Investment Manager

Nov 2019 - Jan 2023

Hoa Binh Construction Group | Ho Chi Minh City, Vietnam

Hoa Binh is Vietnam's largest construction contracting company by revenue, it is a publicly listed company specializing in building premium high-rise residential & commercial projects for domestic & overseas clients while also engaging in property development & investment. The role includes:

- **Major investment evaluations** ranging from \$2-20M USD in capital outlay; presenting insights on viability, dangers and strategic considerations to drive management decision making and strategy, including overseas markets entry, real estate development projects, foreign company acquisitions etc
- **Financial analysis & modelling** to provide senior management with full financial visibility and meaningful findings, e.g. labour & materials supply analysis in new foreign markets.
- **Foreign market research** providing in-depth strategic analysis on overseas real-estate, construction industry conditions and understanding of competitive advantages, and potential pitfalls.
- **Preparation of board presentations and investor packs** to support investment for foreign projects resulting in more than \$2m of additional funding.
- **Domestic land-acquisition aid** for foreign partners entering Vietnam, including notable Malaysian, Singaporean and Australian property developers.
- **Cross-cultural team coordination** between internal & foreign partner teams including Samsung C&T for airport project in Taiwan, Canadian contractors for apartment project, US engineering design firms entering Vietnam

• Business Development activities in several countries (such as Canada, USA, Kuwait, and more) order to further the goals of expanding Hoa Binh's construction operations overseas

Accounts Manager

July 2016 - Sept 2019

JS Sourcing | Shanghai, China

JS Sourcing is one of China's leading sourcing specialists. Their services are tailored primarily to wholesalers, brands ecommerce, and smaller businesses (SMEs) who buy in bulk from China for cost-efficient purchasing. Responsible for a team of 3, the role included:

- **Generating new business** by finding the best fit for potential clients based on their requirements and the organisation's supply network.
- **Negotiating** on behalf of the client to ensure best price and satisfaction.
- **Conducting spot checks** on manufacturing facilities to ensure quality and cost saving controls are in place to facilitate a smooth and timely delivery goods at arms' length.
- **Tracking and reporting** of sales targets, customer complaints and other metrics for reporting to senior management.
- **Key liaison** between clients and suppliers regardless of the size of the account the entire process was handled from start to finish.
- **Delegating and coordinating** between various members and departments (both internal and external) based on project specifics and requirements, for example obtaining export documentation from government agencies on controlled goods.