Wian Rossouw

wian@ecommercedevelopment.co.za
071 648 0372

Professional Summary

An experienced and highly motivated frontend developer frontend developer committed to transforming B2C / B2B needs into web applications with a clean user experience.

Experience

eCommerce Development   March 2020 - Current
Frontend Software Engineer

- Engineered scalable, responsive, multi-platform and SEO friendly websites for multiple clients using HTML5, CSS3 + BEM, JavaScript ES6+ and React best practises
- Communicated business requirements with stakeholders and delivered high quality solutions
- Connected to backend API's through CRUD HTTP requests

Self Employed   March 2019 - Current
Programming Tutor

- Tutored clients HTML, CSS, Flexbox and JavaScript best practises
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests
- Taught debugging best practises using Google Chrome inspect element tooling
- Provided website UI designs to 1:1 and reviewed code through weekly code reviews

Education

CS50 Introduction to Computer Science   **Online**
Harvard University

Top Commercial Projects

Tru-Diamonds
https://trudiamonds.co.uk/

- Worked with my team to re-design, develop and hosted this client's online store on Shopify using semantic HTML5 and CSS3 (+BEM) and JavaScript best practises
- Provided support for search engine optimisation for higher indexing through Google's search engine crawler
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device

Clear Sky Distributors
https://clearskydistributors.com/

- Worked with a team of developers on Clear Sky Distributors using HTML5, CSS3 (+BEM) and JavaScript best practises
- Improved their website performance by compressing, caching and lazy loading images and components
- Included SEO, responsive, multi-platform and hosting support, enabling their business to be viewed by any client in the world

Power Press Fitness

https://getpowerpress.com/

- Worked with a team of developers to create an online store from a Figma wireframe for this client using HTML5, CSS3 (+BEM) and JavaScript best practises
- Included SEO, responsive, multi-platform and hosting support, I also personally supplied copywriting content as blog posts for this website.
- Integrated the new website with Fulfillment by Amazon

Chipbox Online (Freelance Project)

https://chipbox.co.za/

- Created client an all-in-one online business solution using HTML5, CSS3 (+BEM) and JavaScript best practises
- Integrated the website with multiple third-party apps
- Handled SQL database structuring

Technical Skills

Proficient: Html5, CSS3 (BEM), JavaScript ES6+, React (+hooks), npm, Git, GitHub, Photoshop, Linux System Configuration

Familiar: Redux, SASS, Yarn, React dev tools, SQL

Referees

Available upon request.