RUAIRIDH MACARTHUR

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Objective:

Motivated Full Stack Developer with a solid foundation in React and Django, complemented by a robust background in business management. Possessing a proven track record in developing user-friendly web applications and leading strategic business initiatives, I am now looking to transition into a Junior Full Stack Developer role. I am keen on leveraging my technical skills, problem-solving abilities, and business acumen to help drive growth and innovation for a forward-thinking organization. My goal is to deliver high-quality, efficient solutions that meet business objectives and enhance user experience.

Education:

Diploma in Full Stack Software Development - Code Institute (Remote)
August 2022
- Gained comprehensive knowledge in front-end and back-end development, version control, web accessibility, and Agile methodologies.
- Developed proficiency in HTML5, CSS3, JavaScript, jQuery, React, Bootstrap, Python, Django, RESTful APIs, and SQL databases.
- Participated in numerous hands-on coding exercises, projects and hackathons, enhancing problem-solving skills and practical application of theoretical concepts.

Key Projects:
- [**SEASTAINABILITY:**](#) A user centric, static front end website designed to increase awareness about ocean sustainability. **HTML, CSS**

- [**The Tipsy Quiz:**](#) An interactive web-based quiz with text to speech commands and high scores aimed at engaging users. **HTML, CSS, JS**

- [**Escape The Cave:**](#) A challenging Python CLI game designed to test user's problem-solving skills. **Python**

- [**Peer Code Reviews:**](#) A platform facilitating peer reviews for likeminded developers. **Django, Python, JS, JQuery, CSS, HTML, Heroku, Railway, PostgreSQL**

- [**Winos Den:**](#) An online marketplace for wine enthusiasts. **Django, Python, JS, JQuery, CSS, HTML, Heroku, AWS, PostgreSQL**

Technical Skills:

Programming Languages: HTML5, CSS3, JavaScript, PHP, Python
Front-End Frameworks and Libraries: React, jQuery, Bootstrap, TailwindCSS
Back-End Development: Django, RESTful APIs, SQL Databases
Cloud Services: AWS (Databases, Buckets), Heroku, Railway
Version Control: Git, GitHub

Web Design: Responsive Web Design, Web Accessibility (WCAG), Cross-Browser Compatibility
Methodologies: Agile Development, Team-Based Development (Hackathons)
Additional Tools: Stripe, XenForo

Projects:

The WAM

Description: Online Forum for HiFi and audio enthusiasts with over 65K members to date.
Technologies Used: PHP, CSS, SQL, Stripe, XenForo
Live Website: https://www.hifiwigwam.com

The Crown

Description: Design and Deploy React based website for a personal client.
Technologies Used: React, TailwindCSS, Css, JS,
GitHub Repository: https://github.com/roomacarthur/the_crown
Live Website: https://www.thecrownhawes.com/

GitHub

Description: Additionally there are a large number of projects listed on my GitHub Profile.
GitHub Repository: https://github.com/roomacarthur

Work History:

Business Development Manager - Hawes Group, Yorkshire Dales | Aug 2021 - Present

- Led strategic growth initiatives across four businesses within retail, hospitality, and online sectors, achieving record sales.
- Developed and implemented comprehensive business plans, resulting in all-time high revenues.
- Provided team leadership to align with company's vision and growth objectives..

Carpenter - Paul Young Building & Joinery, Yorkshire Dales | Aug 2013 - Jul 2019

- Managed a wide range of building and carpentry tasks in modern and grade 2 listed buildings.
- Supervised supply orders and apprentices, demonstrating strong project management and leadership skills.
- Ensured high standard of workmanship to maintain customer satisfaction and generate repeat business.

Landlord - The Woolpack, Yeadon | Aug 2013 - Nov 2014

- Revitalized a struggling bar into a profitable business through effective planning and quality control.
- Led the premises modernization project, including kitchen upgrades and interior makeover.
- Sustained high profit margins while ensuring top-notch service quality.