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WEB DEVELOPER - *Self Study, Jan 2020 - Present*

2020 is when I got serious about skills that I have been passionate about for a number of years. During this time I have built tools such as a personal knowledge management website, overcoming the challenge of how to link connected notes, organise information associatively and weed out segmentation. The site works on top of a local folder of plain text Markdown files. I also became a maintainer of the open source Dracula organisation, developing dark themes for software developers. I have also developed a one-page static site for a local business consultancy.

In addition I have built a number of web components to test my skills such as a blogging platform built in **Django** and a **JavaScript** bug tracker to demonstrate CRUD application in the browser. An **HTML** sign-up form to demonstrate client-side form validation. Dark mode web implementation which interprets a user's system UI and applies appropriately.

Along the way I have used tools and techniques such as: **Object Oriented Programming**. **Python**, pyenv and PIP to manage virtual environments and dependencies. Test Driven Development. **CSS** and Bootstrap. **Jekyll** to manage static websites hosting. **Linux** and **MacOS** operating systems. **C#**. **Git** and **GitHub** for version control. Project Management skills to manage workflows and time management.

CONSULTANT - *Strategic Corrosion Management, March 2010 - Feb 2011, June 2013 - July 2014*

Consulting positions in oil and gas with companies such as Maersk, Shell and Centrica. Providing third-party R&D support in the development and deployment of RISCm, a software project using Microsoft SQL databases and an in-house developed GUI to model corrosion threats. Users input corrosion levels to dynamically analyse risk factors and generate an on-going corrosion management and maintenance programme in real time, monitored and managed through a cloud-based software package which recommends the most efficient workscope execution strategy.

GENERAL MANAGER - *Venturas Exotics & Aquatics, April 2017 - May 2019*

Responsible for the management and sale of a wholesale business. Developing entrepreneurial skills and a comprehensive knowledge of the marketplace. Development of business plans and financial forecasts in order to secure funding. Overseeing development of the company web presence. Mentoring junior staff members. Working closely with local authorities to ensure licensing conditions are met. Management of local accounts, procurement, supplier relationships, negotiations and stock control.

GENERAL MANAGER - *Stella's Voice UK, May 2019 – Aug 2020:*

Responsible for management of a team of 15 to assist in the day to day running of the warehouse. A driving role in securing contracts with local councils increasing turnover by 30% (7% net). Overseeing operations, business planning, stock control and supply chain management. Working towards strict KPI's and budgets. Conducting employee inductions and training and daily/ weekly team briefings.

COMBINED UK OIL & GAS INDUSTRY EXPERIENCE - 2000 - 2017

17 years experience in the offshore and petrochemical industry both on and offshore with 13 years in supervisory and leadership roles including project management, development of policies, standards and quality management systems. Change management. Development and administration of project groups, including recruitment and training. Highlights include:

- Assisted in the development of a 5-year competency and training plan, now a national OPITO standard (Blasting and Painting Competence Standard).
- Development and testing of a new coating system and application processes resulting in a one third saving in offshore man-hours.
- Implementing the RISCm system of planning and prioritisation at the work-front saving 20% of the budgeted hours.
- Leading teams of 100+ offshore employees and subcontractors across 8 Shell installations.
- Leading a major safety turnaround for Shell's offshore maintenance operations. 0 lost time incidents in 12 months.
- Increasing efficiency and productivity, through empowerment and not micro-management.