Deanna Carina Wigley

Grimsargh, Preston, PR2 5TR • 07990738832 • deannacarina@gmail.com

SUMMARY

With just over 2 years of experience in software development, and much longer in general IT and troubleshooting , I am actively looking to enter the IT industry as a full-time career. I am looking for a suitable position within a company that provides a nourishing working environment which gives me the freedom to do a great job, can support me in achieving future ambitions, and allow me to develop the skills I currently have in IT and software development while giving the opportunity to extend my knowledge and build confidence in this sector. With the knowledge and experience I have from a thirteen-year career in healthcare, I hope to be able to link my newfound passion for software development with my overall knowledge in IT and link it with my natural caring and friendly personality.

Online Profiles:
https://www.linkedin.com/in/deannacarina/
https://github.com/DeannaCarina

SKILLS

Software development/information technology skills: HTML, CSS (including Bootstrap), JavaScript (including jQuery), Python, Django, Git, PostgreSQL, GitHub, Heroku, TDD, UI/UX, collaboration on software projects, full Microsoft Office package. PC building, upgrading and maintenance.

Personal skills: Communication skills (from 13 years in healthcare) both written and spoken, attention to detail, problem solving, time management.

WORK EXPERIENCE

Trainee Clinical Coder
June 2022—Current
NHS East Lancashire Teaching Hospitals Trust
- Work to strict monthly deadlines to ensure targets are met as per national standards.
- Liase with multiple departments throughout the trust to ensure accurate and timely coding.
- Ensure I am up to date with all current national coding standards.
- Carry out and complete the National Clinical Coding Standards course, in line with my own personal development plan to become a qualified Clinical Coder.
- Analyse and extract relevant information from patient notes to be able to assign codes as set by the World Health Organisation.

Radiology Assistant Practitioner
June 2015—June 2022
NHS East Lancashire Teaching Hospitals Trust
- Carry out daily checks on equipment to ensure and maintain the safe and effective delivery of radiation.
- Carry out more in-depth quality assurance to ensure all equipment is working within specified limits.
- Create an in-depth quality assurance baseline document to allow future quality assurance tests to be mapped and tested against up-to-date data.
- Keep up to date with current legislation and guidelines surrounding the safe delivery of radiation to patients.
- Troubleshoot equipment and raise fault logs with the relevant parties.
- Log all faults in the relevant databases to have an electronic record of all the machinery technical errors.
- To acquire images of the highest quality to aid in the diagnosis and treatment of pathologies.
- To work directly with other departments in the trust to arrange and organise workflow within radiology.

Fundraising and Patient Care Volunteer
September 2008—August 2010
Queenscourt Hospice, Southport
- Raise funds for the hospice, by organising fundraising events.
- Carry out all necessary documentation such as processing application and sponsor forms for events.
- Assist the nursing staff in the care of the patients who are in the palliative stages of care.
- Maintain a caring and sensitive attitude towards the patients and their families.

RELEVANT EDUCATION

Code Institute (Accredited by Edinburgh University)
April 2021 – August 2022
Diploma in Full-Stack Software Development (E-Commerce)

HTML & CSS	Distinction
JavaScript	Merit
Python	Distinction
Full-Stack Frameworks	Pass

Throughout this course I had experience of a number of programming languages: HTML, CSS, JavaScript and Python being the main ones, however I also had experience of frameworks and libraries such as Bootstrap, Materialize, Flask, Django, and jQuery. In my last project (Full-Stack Frameworks) I was also introduced to working with databases (PostgreSQL) and Test-Driven Development using Jest and Unittest. Throughout the course I used Git for version control, GitHub for code management and static page deployment as well as collaborative working by creating issues and project management. I also used Heroku to deploy web applications with back-end features such as databases as well as used Amazon Web Services for storage of static files.

During my time on the course, I took part in a number of extra-curricular Hackathons with other students and alumni of the Software Development course to increase my knowledge and confidence of working collaboratively with others.

Besides learning the programming languages, I have also learnt about subjects such as UX/UI design, Agile Development, Programming Paradigms, automation with Zapier, Design Thinking, the basics of APIs, Search Engine Optimisation and Amazon Web Services (among many other things!).

To view the projects I have created for the code institute course, please visit my portfolio which can be found here:
https://deannacarina.github.io/Resume/resume.html

OTHER EDUCATION

University of Central Lancashire
September 2015 – August 2017
Diploma in Health & Social Care
with specialism in Diagnostic Radiography   Distinction
- Top 5% of class
- Student government representative
- Achieved over 70% in all subject areas
- Award for academic achievement

University of Liverpool
September 2010 – August 2014

CertHE Radiotherapy	Pass
FdSc Health Studies	Distinction

Southport College
September 2012 – August 2013

City&Guilds PC ICT Systems and Principles NVQ Level2	Merit

Greenbank High School
September 2003 – August 2008

GCSE Additional Science	GRADE B
GCSE Art and Design (Fine Art)	GRADE B
GCSE Design and Technology: Textiles Technology	GRADE A
GCSE English	GRADE B
GCSE English Literature	GRADE B
GCSE Mathematics	GRADE B
GCSE Science	GRADE C

IMPORTANT INFORMATION

Recognised as having a physical disability under the Equality Act 2010
Recognised as having a learning difficulty under the Equality Act 2010