Nicole Alexandra Anca

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Experience

Freelancer *(2023 - present)*
- Designed and created websites using Gatsby and React.

Software Engineer at NQC Manchester *(2020 - 2023)*

Government supplier regulation application
- Acquired experience with React and Node.js as a **software developer** for an online government platform that regulates buyer & supplier assurance.
- Increased **communication skills** by working with **multiple client teams** to develop the website's front end focused around accessibility and efficiency.
- Developed a **customer first approach** by providing recommendations in the decision making meetings with clients, as I **lead the front end work**.
- Collaborated with my team, creating a good team work ethic by joining forces on tasks and regularly giving code reviews.

Government public auction and assurance platform
- Elevated my problem solving skills by adapting legacy webpages written in PHP to comply with **accessibility standards** (WCAG 2.0) by using JS. This was an **inter team effort** which helped me gain a deeper understanding in the company's methodology and product stack.

Supplier Assurance application
- Improved my **user experience** skills by creating interactive mock-ups with React.

**Frequency Response Indicator Web Application Dissertation - ** *First Degree (2019-2020)*
- Manipulated biological data to represent the Debye model and presented it into an interactive, easy to use interface using ApexCharts.js to be utilised by the University research group.
- Used Spring MVC, Java back end with HTML, CSS and JS front end.

Education

2017 - 2020	**University of Manchester** BSc Honours Artificial Intelligence Second Class, Division One (2.1) - 65.6
2013 - 2017	**"I. L. Caragiale" National College Bucharest** Mathematics and Computer Science Baccalaureate - 9.76 / 10

Volunteering

Angels Down Friends *(2013 - present)*

Improved my dependability, reliability and sensibleness by taking part in activities where I had the responsibility to supervise take care of children with Down Syndrome and guide them through the learning activities. This opportunity improved my response time in situations where a quick solution is required, as there was a need for constant special attention.

Manchester Central Foodbank Trussell Trust *(2019 - 2020)*

Contributed by providing a listening ear and empathic support to clients in sensitive situations. I developed skills such as communication and team work by helping to pack parcels and organising stock, as well as using own initiative to improve their system. I was chosen to support staff with client data entry in a database for statistical analysis of food poverty.

Relevant Courses

- The Modern React with Redux (Udemy)
- React (Udemy)
- User Experience
- Computer Graphics
- Advanced Graphics
- Machine Learning
- Algorithms and Imperative Programming

Skills

React.js	**HTML / CSS**
Node.js	SaSS
JavaScript	**Figma**
VSCode	Procreate
Git	Creative design
PHP	**Web design**
Java	**Accessibility**
Python	**Critical thinking**
Teamwork	Time management

Awards

Gold Manchester Leadership
- Leadership in Action course concerning global issues such as sustainability, climate change and global poverty.
- Achieved over sixty hours of volunteering.

The Entrepreneurial Skills Pass
- Created and managed a mock company within a contest hosted by Junior Achievement Romania.
- Examination of business, economic and financial knowledge.

Languages

- Romanian - native
- English C1 (IELTS 2016 - 8/9)