**Interview with an IT Professional**

*What is your name?:* Maddison Courto

*Whereabouts do you work?:* Banjos Bakery Head Office

*How long have you been a developer for?:* 8 years

*What kind of work do you do at Banjos?:* I’m employed as an Analyst-Programmer and I’m essentially doing BA work and full-stack development. I also manage legacy project run by vendors with the goal of eventually bringing all development in-house.

*On a day to day, what technologies are you interacting with?:* With everything mainly being ran from vendors, I am interacting with a lot of different technologies. At the moment though, it’s mainly frontend technologies like React, React-Native and Angular. For the web stuff, it’s mainly Java Script with a bit of HTML and CSS. For the backend, it’s database stuff like SQL, Maria DB. It really all depends, a lot of it is ad-hob BAU work so it requires me to think outside of the box a little bit in what kind of technology I think would best suite the solutions we’re aiming for.

*On a day to day, what kind of people are you interacting with? Do you have any kind of team that you work with? Maybe clients or investors, members of the general public?:* Primarily, it’s dealing directly with my manager who isn’t a developer. I guess, in that sense, I’m guiding my own tasks with his approval after giving him a high-level overview of what needs to be achieved and then drilling down to the low level stuff myself. I also deal with other members and leaders of the company, such as the Head of Operations or directly with the Stakeholders (Bakers and Franchisees).

*If you were to pick 1, what do you think would be the most challenging aspect of your position?:* I think the most challenging part of my job is dealing with legacy projects that have all been outsourced. I believe one of the fundamentals of coding is being able to understand and reuse your code base which is a lot harder when the code base has been across multiple vendors, using multiple technologies.