

Business Analyst

Job Description

digerati

Role

The business analyst primary role is to gather requirements and translate them into software design specifications for the development team. The business analyst will also own the quality assurance processes ensuring the software was built correctly.

Must be comfortable working independently and be willing to shift responsibilities in order to ensure success towards the critical path of the program.

Responsibilities

- Create software design specifications using MS Word, Visio, OneNote, and Excel
- Communicate effectively with internal teams and external clients to deliver functional requirements including screen and interface designs, entity documents and supporting process functions
- Design and document test scenarios
- Perform manual testing techniques on developed test scenarios to confirm the software works and was built to spec.

Requirements

- Advanced skills in MS Word, Visio, OneNote, and Excel
- Solid mathematical aptitude and effective project management skills
- Ability to analyze and document complex business processes
- Ability to make effective decisions under pressure
- Ability to think analytically and solve complex problems
- Ability to gather and interpret relevant data and information

Preferred

- Bachelor degree focused in computer science or engineering disciplines
- Experience working in an Agile software development environment

Additional Details

- This is an Internship position and is paid hourly without health benefits.

Send resumes to:

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Position Challenges

Software development is a challenging industry. Below are anticipated challenges this position will face:

Gathering Requirements

Gathering customer requirements can be a difficult task. You have to be able to digest mass amounts of information around current business processes while identifying future state solutions. These solutions require a “system wide” approach. Many times customers will tell you how the solution should work. Being able to take their points into consideration with the overall system solution can be a challenge in itself. Once the requirements are gathered, turning these into detailed design specifications is a feat in itself.

Design Standards

There are different approaches to software design. Digerati has developed an internal process around our design standards. The backbone of our design process relies on MS OneNote. Using OneNote, our business analysts are responsible for documenting entities, graphical user interfaces, and supporting logic required for the development process to begin. Learning and abiding by internal design standards will be critical to the success of this position.

Quality Assurance

Once software has been built to spec, the business analyst must test the software. You must figure out how to break the software. Often times, there are test scenarios that are difficult to come up with but are vital to test.

Position Benefits

There are many benefits to working as a business analyst at Digerati. Below are a few:

- Work in a flexible and creative environment
- Witness your design turn into working software
- Gain exposure and knowledge to a multitude of industries
- Have an opportunity to get hired on as a full time employee

About Digerati

Technology is not a solution. Not independently. New technologies require new processes. Each new software application or unit of hardware requires its own unique set of protocols. As a result, new technology that is intended to simplify life can often complicate it.

Since 2001, Digerati has analyzed existing systems to create solutions that optimize current resources and work in harmony with new technologies. We have helped businesses across diverse industries achieve better outcomes by integrating technology and software to create more efficient workflow.

We have accomplished this through the consistent application of our process improvement methodology. Born from both aerospace and computer engineering, the Digerati Process has been used to solve problems and address a wide array of challenges.

Today, Digerati focuses its efforts on improving process, not only for its clients but also for the community as a whole. We are contributing to initiatives that will lead to increased intellectual capital in the region and provide real opportunities for entrepreneurs and business owners.

Through these efforts and more, Digerati creates process solutions that work *for* people and helps to improve existing conditions for economic development in the region and beyond

For more information, please visit: www.thedigeratiprocess.com