**Krithik Udayashankar**

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**Summary**

A Self-Motivated Business Analyst with 3+ years of experience, possessing technical expertise and business acumen necessary to translate business requirements and objectives into scalable, highly resilient and successful system solutions. Quickly grasps business priorities and responds to shifting business needs in a systematic and effective way. Experience in all phases of Software Development Life Cycle (**SDLC**) and Software Test life Cycle (STLC) exposed to different platform development code. Possess strong analytical and problem-solving skills, excellent planning and multi-tasking abilities, with proven experience in utilizing people and process knowledge to help enterprise make critical decisions. Education Background includes **Bachelors in Information Science and Engineering** and **Masters in Computer Information Systems.**

**Experience:**

**Flexon Technologies Inc, CA, United States| Business/Operational Analyst| March 2018-Present**

**Responsibilities:**

* Strong SDLC experience in **Agile Scrum** Methodology
* Created Project Charter, Scope and Vision Document, **BRD, FRD**.
* Designed Business Process Model, Data Flow diagram, **Wireframes** and facilitated JAD Meetings.
* Acted as a **liaison** between the development and business team to help translate business requirements.
* Experience in conducting **joint application development JAD sessions** with end user, expert team, Business intelligence team, IT SMEs and QA team for project meetings, walk through and all stakeholders.
* Organized and facilitated all **Scrum ceremonies**: grooming, sprint planning, daily stand-up meetings, sprint review, retrospective, release planning.
* Followed the UML diagram methods using **MS Visio** for Business Modelling.
* Attended **review meetings**, performed **Walkthroughs** with the developers.
* Provided training for **Technical support** in assisting with problems encountered when running the application, errors, and any queries with the program.

**The AD Leaf Marketing Firm, FL, United States| SEO Analyst| May 2017-Dec 2017**

* Using strategies that increase in-bound traffic.
* Trying to achieve position in the first page of popular search engines.
* Should take part in online forums and SEO communities to interact with SEO leader.
* To add blog pages if required and submit articles to directories for getting back-links, also try new methods that can prove beneficial.
* Monitor website performance and take necessary steps to improve traffic*.*

**The VSR Future Tech, India |Business Analyst| May 2015-Dec 2015**

* Interacted with Stakeholders, **Business users** and Subject matter experts to gather Business Requirements.
* Acted as a **liaison** between the development and business team to help translate business requirements into executable test cases.
* Collaborated with business users to analyze current business process and partnered with them to prepare detailed **test scenarios** for proof of concept execution.
* Followed **Agile methodology** for the project to reduce the chances of failing and kept options open for any upcoming big change in the requirements.

**Curriculum Projects:**

**Congestion Control to avoid Packet loss in a data Centric Network:**

* Implemented system with **ns-2 network simulator** to prevent packet loss in multi-server environment when parallel data is sent to a server causing in-cast congestion.
* Achieved 100% data integrity by developing algorithm to **calculate bandwidth** that resulted in an implementation of **congestion control** in data centric networks.

**Book Management Database System:**

* Involved in designing and developing **Book Management Database** Systems.
* The Project revolved around the users to search the desired book and by providing the **Search Criteria**.

**Presentations:**

* Motorola **6800 Microprocessors, E-Ball,** Melbourne Florida.
* Congestion Control to **Avoid Packet Loss in a Data Centric** Network” (National Conference).

**Education Details:**

Masters in Computer Information Systems: **CGPA: 3.9/4.0** **Jan 2016-Dec 2017**

Florida Institute of Technology, Melbourne Florida

Bachelors in Information Science and Engineering: **CGPA 8.7/10 Aug 2011-Aug 2015**

National Institute of Engineering, Mysore India

**Co**-**curricular Activities:**

* Worked as an **Intramurals Assistant** and Organized various sporting activities at Florida Institute of Technology campus.
* Represented USA Cricket Team for American College Cricket and was the **Captain of the Cricket** team for Florida Tech Panthers.

## **Licenses & Certifications**

1. **Certified Scrum Master: International Scrum Institute** ID 84900873920414.
2. **Google Analytics Expires: May 2023**