

Business System Analyst

RIGID ROBOTICS Inc.

Salary: \$ 39.60 per hour¹²

Job Type: Full-Time, Permanent

Language: English

Start Date of Employment (Approx.): As soon as possible

Minimum Education: Bachelor's Degree

Positions Available: 1

NOC Group: 2171 Information Systems Analysts and Consultants

NOC Job Title: Business Systems Analyst

Job Location(s)

120 - 3605 Gilmore Way

Burnaby, BC, Canada V5G 4X5

Tel: +1 (778) 819 0260

Job Description

Overview

Based in Burnaby, Canada, Rigid Robotics Inc. (rigidrobotics.com) is comprised of experts in open-pit mining technology, industrial embedded systems, and enterprise software. The business is engaged in producing innovative solutions to customers' problems including development of an enterprise mining IoT device, for precision mining and automation. We work collaboratively with customers to solve their productivity, safety, and cost challenges. To

¹ <https://www.jobbank.gc.ca/marketreport/wages-occupation/22495/BC>

² https://www.payscale.com/research/CA/Job=Business_Systems_Analyst/Salary

contribute to our growth and leading position in its field, RIGIDROBOTICS is currently looking for a Business Systems Analyst with deep knowledge of embedded systems and design software and excellent problem-solving skills. S/He will be part of a team analyzing, researching, designing, developing, maintaining and marketing the mining products. As a result, knowledge of system analysis is highly required.

Responsibilities

- Confers with the clients to analyze their operations, assess the clients' needs utilizing a structured requirements process (gathering, analyzing, documenting, and managing changes) to assist in determining opportunities for improvements, and planning and designing new system features or functionality.
- Conducts business and technical studies and provides advice on information systems strategy, policy, security and service delivery.
- Develops and implements device specifications based on the client's needs and requirements.
- Assists in the design, development, integration and implementation of the new devices.
- Prepares technical reports by collecting, analyzing, and summarizing information and trends.
- Provides references for users by writing and maintaining user documentation and analyzes performance metrics to ensure client satisfaction.
- Develops user test cases and system integration testing and validates test results during testing; ensures that test strategies are under system production process and involve appropriate integration and process components.
- Assists in the business process redesign and documentation as needed for new technology.
- Reviews the designed devices by analyzing requirements, constructs workflow charts and diagrams, studies system capabilities, and writes specifications.
- Documents and tracks system release features and functionality that are configured and implemented.
- Improves systems by studying current practices and designing modifications.
- Collaborates with IT professionals and communicates business requirements and functional specifications for the design and implementation of business solutions.
- Models different kinds of parts and assemblies with various complexity using design software such as Solidworks.
- Establishes instructions for designing process to work with system designers smoothly and achieve quality business products.

Qualifications Required

- Minimum Bachelor's Degree in Computer Science, Computer Systems Engineering, Software Engineering, Business Administration or a related discipline.
- 5 years of experience in the field of business systems analysis.
- Experience and in-depth knowledge of business operations and systems requirements processes.
- Experience and in-depth knowledge of user testing methods.
- Experience and knowledge of Solidworks.
- Familiarity with PostgreSQL database
- Knowledge of Embedded systems and Atmel Studio will be an asset.
- Comfortable operating in deadline driven environment.
- Excellent organizational and communications skill.
- An understanding of the project management methodology, quality assurance, and marketing.

Personal Skills and Qualities

- Analytical and problem solving skills to generate new ideas and solve problems;
- Decision-making skills;
- Operations Analysis;
- Quality control Analysis;
- Good interpersonal organizational skills;
- Client focus;
- Critical thinking;
- Accurate;
- Team player;

Work Conditions and Physical Capabilities

- Fast-paced environment;
- Work under pressure;
- Attention to detail;
- Tight deadlines;

Languages

- English

How to Apply

Please send your resumes to:

Email: jobs@rigidrobotics.com

Website: rigidrobotics.com