**Shivam Rattan**

Blockchain Developer | Decentralisation enthusiast | React JS

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**SUMMARY**

* Ability to comprehend, design and implement software solutions in various languages such as Etherium solidity, Javascript, Python, MongoDB, Node, React JS, Redux and Express.
* Keenly interested in learning blockchain development technologies, especially in Etherium and Hyperledger fabric, implementing secure and robust blockchain solutions.
* 5+ years of technical engineering education, and 7+ years of enterprise experience in software development, project management, business analysis, program management, sales, strategic planning, and M&A.
* Strong technical background, analytical mindset, and succinct communication skills.

**SKILLS**

* **Software Development**: GCP, AWS, Etherium Solidity, Javascript (Vanilla, Node.JS, React, Redux), Express, Python, MongoDB, HTML, CSS, Hyperledger Fabric
* **Data Modelling and BI tools**: Microsoft Office suite(Excel, PowerPoint, Word, Visio, SharePoint, Teams), Microsoft Project, ITSM, IEX, Jira, Kanban Board, ServiceNow
* **Operating Systems/Platforms:** Windows, MacOs, Various distributions of Linux
* CRM: Salesforce, Determine/Selectica for Enterprise contract lifecycle management, XIGO.

**EDUCATION**

Blockchain Development program from George Brown College (3.85 GPA) 2020 - 2021

Arrival to Fin-tech ready Canada from ICTC, Canada (1 month) 2020

Postgraduate diploma in Computer Applications (one year) (University Topper) 2017 - 2018

Bachelor's degree in Computer Science Engineering (four years) 2009 - 2013

**ROLES**

**Software Developer (Functional Consultant)**

*Elevate Services Inc. 2019 to 2020*

* Even after receiving little training, took only 25% of the average developer ramp-up time to lead the Level 2 development portfolio in entirety. Defined and managed project scope, gathered requirements.
* Engaged opportunities to improve upon the previous available system. Implemented an innovative algorithm to refactor 27% of the approval workflows of the ECLM, leading to a 50% decrease in lines of code, and compute cycles, with the code functionality unchanged.
* Created, monitored, and led project deliverables such as data mapping/transformation, functional/non-functional requirements, solution design, process diagrams, acceptance criteria, workflows, and documentation.
* Chaired internal scrum meetings on a daily basis, and facilitated vendor scrum meetings on a weekly basis. Documented meeting minutes, action plans, discussions, plans, and decisions.

**Business Analyst**

*Yours Ambitions Overseas 2019 to 2019*

* Drove a social media awareness and marketing program, targeting a 25% per month growth increase, conducted a data-driven market research to model industry trends, risks, and psychographics, in conjunction with tweaking the loyalty program, leading upto 45% revenue growth quarter on quarter.
* Developed relationships with business partners and stakeholders to brainstorm innovative long-range growth and customer success strategies to gear customers towards success.
* Undertook numerous process, personal and administrative improvements projects on a regular basis. Developed and articulated ideas for improvement to the senior management in a variety of styles and settings, influenced partners and stakeholders to facilitate informed decision making, in order to scale the company’s future growth.
* Practiced statistical analysis and data mining methodologies on the findings, leading the business development team towards an alternate client retention strategy, increasing retention by up to 20%.

**Business Analyst**

*Oorjaa Sustainable Solutions LLP 2016 to 2019*

* Led a client’s program in CSR domain, cutting procurement costs by 30%, generating the first-ever annual revenue of US $15,000 for the company, and feeding ~700 unprivileged children weekly, across the city.
* Assumed ownership of the remodelling of the company website of the company under strict budget and time constraints, reducing page-load times by 40% and increasing the number of daily hits by 25%.
* Demonstrated ability to foster a sense of sense of urgency in others, and to scale and improve business processes. Defined and designed result-oriented goals and metrics, develop actionable plans, and track progress to completion.

**Technical Project Manager/Technical Program Manager**

*Intel Corporation 2012 to 2014*

* Managed10-15 complex enterprise projects at any given time, with each project involving up to 5 employees. Held virtual scrum meetings daily within the team, weekly with the vendors, and monthly with cross border business leaders.
* Built trusted relationships with various stakeholders including procurement, engineers, telecom Vendors, hardware Suppliers, Telcos, Finance, Corporate Services, off-shore engineers, VPs, and other PMs, in countries across Asia, Europe, Middle-East, Australia, and Americas.
* Got recognized at the department level for WAN vendor redesign program for leading the redesign of 15% of Intel’s location globally, increasing third-party provided network capacity to 150%, and cutting annual costs by 20%, amounting to $11 million.
* Pioneered a program to transition to a new third-party-provided CRM for managing network costs, cleaned up inventory and processes, saved an annual $200,000 costs, reduced the average number of clicks by 25%, and trained a team of 15 about the new tool.
* Supported a 24x7 linux server/storage environment for Intel’s design engineers. Managed shifts of 2-5 controllers. Won “You Rock Award” (an employee of the month equivalent), 3 times in a single year, setting the highest score of the decade 2004-2014.

**System Analyst (System Administrator)**

*Fz Tv Series (Freelancer) 2009 to 2014*

* Increased the TV listings by 350%, increasing daily traffic by 200% to 100,000 + hits during the first year.
* Improved the quality of the content by tweaking the off-the-shelf codec for certain listings based, reducing the bounce rate by 75%.