JASON RAJARATNAM

ASSOCIATE SOFTWARE QUALITY ASSURANCE ENGINEER
ISTQB® CERTIFIED TESTER

CONTACT

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EDUCATION

UNIVERSITY OF VAVUNIYA
BICT (HONS)
2020-2024

SKILLS

Technical Skills

- **Manual & Automation Testing**
- **Selenium & Postman**
- **Jira**
- **SQL**
- **Git**
- **HTML**
- **CSS**
- **JavaScript**
- **React**
- **Angular**
- **Node.js**
- **Python**
- **Java**

Marketing Skills

- Digital Marketing

Soft Skills

- Time Management
- Adaptability
- Problem-solving

PROFILE

Forward-thinking Associate Software Quality Assurance Engineer with a strong commitment to ensuring the delivery of high-quality, reliable software solutions. With a passion for technology and meticulous attention to detail, I am dedicated to redefining user experiences through robust testing methodologies and quality standards. I am eager to learn new tools and technologies, striving to implement smart testing strategies that drive innovation and deliver impactful results in the digital realm.

WORK EXPERIENCE

Bohar Solutions   2023 - 2024
INTERN SOFTWARE ENGINEER

- Developed and maintained full-stack web applications using technologies like Next.js, React, Node.js, and Tailwind CSS, ensuring high performance and user-friendly interfaces.
- Collaborated with senior developers to design and implement scalable back-end systems and RESTful APIs, contributing to seamless front-end and back-end integration.
- Utilized Git and GitHub for version control and team collaboration, ensuring efficient workflow and codebase management.
- Gained hands-on experience in database management, ensuring data integrity and security through robust implementation practices.
- Documented technical workflows and project updates, facilitating smooth knowledge transfer and future maintenance of applications

Gordon Foreign Educational Consultancy   2024-2024
DIGITAL MARKETING EXECUTIVE

- Developed and executed digital marketing strategies across platforms like Facebook, Instagram, and Tik Tok to enhance brand visibility and engagement.
- Created high-quality content, including posters and videos, using tools like Canva and video editing software, tailored to target audiences.
- Managed social media platforms, scheduling and boosting posts to maximize audience reach and engagement.
- Analyzed campaign performance metrics, optimizing strategies to improve ROI and achieve marketing objectives.
- Collaborated with clients and teams to align marketing initiatives with business goals, ensuring successful campaign execution.

PROJECTS

STUDENTS ATTENDANCE MANAGEMENT SYSTEM
Group Project | 2023

- Two of us grouped to work under the project. We created a Students attendance management system web application.
- Using HTML, CSS, Java script, jQuery, Bootstrap, PHP and SQL.

SERVICE CENTER MANAGEMENT SYSTEM
Group Project | 2023

- Five of us grouped to work under the project. We created a Service center management system web application system.
- Using HTML, CSS, Java script, jQuery, Bootstrap, PHP and SQL.

MEDXPERT Development Competition | 2023

- AIESEC Moratuwa brought forth an application development drive
- during which I collaborated with four peers to successfully construct 'MedXpert' a medical-oriented mobile application, using the Flutter framework.

Individual Projects | 2023

- Personal Portfolio
- To-Do List
- App Chat Application

CERTIFICATIONS

- **ISTQB® Certified Tester Foundation Level (CTFL)**
- **AWS S3 Basics**
- **Azure Synapse SQL Pool - Implement Polybase**
- **Build a computer vision app with Azure Cognitive Services**
- **Build a free website with WordPress**
- **Create Your First Python Program From UST**
- **Create a Website Using Wordpress : Free Hosting & Sub⬚domain**
- **Database Operations in MariaDB Using Python From Infosys**
- **JavaScript Essentials 1**
- **Python Essentials 1**
- **Introduction to Cybersecurity Tools & Cyber Attacks**
- **Introduction to Basic Game Development using Scratch**

ORGANAIZATIONAL EXPERIENCE

GAVEL CLUB OF UNIVERSITY OF VAVUNIYA
PRESIDENT (2023-2024)

- Directed club activities to promote public speaking and leadership development.
- Organized inter-university speech competitions and training workshops.
- Mentored members in improving their communication and presentation skills.

AIESEC UNIVERSITY OF VAVUNIYA
VICE PRESIDENT (EWA) (2023-2024)

- Coordinated international exchange programs, fostering global cultural exposure.
- Led recruitment drives and workshops to onboard and train new members.
- Oversaw project execution and partnerships with local and international organizations.

SELDEV ACADEMY
COUNTRY AMBASSADOR OF SRI LANKA (2023-2024)

- Represented Sri Lanka in international conferences and webinars.
- Promoted educational initiatives and career development programs.
- Facilitated collaborations between local and global academic communities.

RACUNIALUMNI
TEAM LEADER (INTERNATIONAL SERVICE) (2023-2024)

- Managed international service projects focusing on community development.
- Established connections with global alumni networks for project support.
- Coordinated events promoting cross-border alumni engagement.

MOZILLA CLUB UNIVERSITY OF VAVUNIYA
FINANCIAL TEAM LEAD (2022-2023)

- Administered club finances, including budgeting and expenditure tracking.
- Secured funding through sponsorships and fundraising events.
- Streamlined financial reporting to enhance transparency and accountability.

REFERENCES

Mr. V. Senthooran
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