SATISH MAHARAJ

SOFTWARE ENGINEER

CONTACT

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DOB- 22/05/2001

PROJECT LINKS

- ❖ https://satishlawrencemaha.wixsite.com/myuxuiportfolio
- ❖ https://hibiscushealth.com/
- ❖ https://carigro.vercel.app/

SKILLS

- ❖ Best Practices and Standards
- ❖ SQL, MySQL, PostgreSQL
- ❖ Web & Mobile Application Development
- ❖ Web Security
- ❖ Project Management
- ❖ Scrum
- ❖ API Design
- ❖ CRM
- ❖ Data Analysis & Risk Analysis
- ❖ Data Encryption
- ❖ Programming Languages
- ❖ Database Management
- ❖ Requirements Gathering
- ❖ UI/UX
- ❖ Python
- ❖ HTML & CSS
- ❖ Javascript & Typescript
- ❖ Svelte
- ❖ Node.js
- ❖ Django
- ❖ Flask MVC
- ❖ Next.js
- ❖ React
- ❖ React Native
- ❖ Flutter
- ❖ Algorithms and Data Structures
- ❖ Software Development
- ❖ Source Control
- ❖ Artificial Intelligence and Machine Learning

PROFESSIONAL SUMMARY

Experienced and detail-oriented Software Engineer with a strong commitment to delivering high-quality code on tight schedules. Possesses exceptional troubleshooting and debugging skills for complex technical issues. Highly organized and capable of handling multiple projects simultaneously with precision. Enthusiastic team player with excellent time management and problem-solving abilities, seeking a full-time position to contribute to company success and take on additional responsibilities as needed.

WORK HISTORY

Software Engineer / Full Stack Developer, Hibiscus Health
New York City, United States of America | May 2023 – August 2023
- ❖ Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- ❖ Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- ❖ Worked with customers for needs analysis and to determine vendor costs.
- ❖ Coordinated efficient large-scale software deployments.
- ❖ Developed robust, scalable, modular and API-centric infrastructures.
- ❖ Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- ❖ Provided direction and guidance to process improvements and established policies.

Student Developer, Carigro
St. Augustine, Trinidad and Tobago | January 2023 – May 2023
- ❖ Handled scripting tasks for debugging and automation.
- ❖ Tested new applications for usability and adherence to code plan.
- ❖ Worked closely with peers to identify issues and provide suitable resolutions.
- ❖ Prioritized tasks and completed in order of importance.
- ❖ Partnered with team members to learn best practices in software design.
- ❖ Tested troubleshooting methods and documented resolutions for inclusion in knowledge base for support team use.
- ❖ Tested and deployed scalable and highly available software products.

Graduate Intern /Student Software Developer, Republic Bank
Trincity, Trinidad and Tobago | May 2022 – August 2022
- ❖ Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- ❖ Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- ❖ Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- ❖ Collaborated with fellow engineers to evaluate software and hardware interfaces.
- ❖ Identified and documented project changes with proactive budget oversight.
- ❖ Delivered unit-tested systems within customer-prescribed timeframes.
- ❖ Analyzed proposed technical solutions based on customer requirements.
- ❖ Updated old code bases to modern development standards, improving functionality.
- ❖ Conducted regression testing and submitted observations to development team.
- ❖ Provided guidance and mentored less-experienced staff members.
- ❖ Provided direction and guidance to process improvements and established policies.
- ❖ Collaborated with clients to define solution requirements.
- ❖ Designed enhancements and updates for subsystems of end-user applications software running on local, networked and Internet-based platforms.
- ❖ Integrated third-party tools and components into applications.

EDUCATION

Bachelor of Science: Computer Science (Special), 07/2023
University of The West Indies- St. Augustine
- ❖ Dean's List 2021
- ❖ Elected Student Representative in 2020, 2021, 2023
- ❖ First Class Honors

Certificate in Computer Maintenance and Repairs, 2015
University of the West Indies Open Campus- San Fernando

High School Diploma, 07/2020
San Fernando Central Secondary School- San Fernando
- ❖ National Bursary Winner
- ❖ Awarded Merit List