TONY RIVERA



SOFTWARE DEVELOPER

A vision-driven professional with exemplary record of computer programming success

Demonstrated expertise in harmonizing business strategies with established technical frameworks to maximize operational efficiency while optimizing resource utilization. Distinguished by a rich portfolio of certifications from industry giants such as Google and Amazon Web Services. A results-driven professional with a pronounced passion for full-stack engineering, and development, and a distinct enthusiasm for advancing blockchain initiatives. A dedicated and forward-thinking candidate who champions innovative solutions, continuously enhances processes, leverages data analysis, and offers valuable insights to shape strategic initiatives. Equipped with exceptional interpersonal, communication, and organizational aptitude tailored to excel in the dynamic modern tech landscape.

CORE COMPETENCIES

- Tech Tools & Solutions Project Management
- Full-Stack Engineering Scrum Objectives

- Team Lead
- Cloud Technologies

PROFESSIONAL EXPERIENCE

CONTRACTOR, BOCA RATON, FL, MARCH 2020 - PRESENT

FULL-STACK SOFTWARE DEVELOPER

- Led a team of developers in close collaboration with both short-term and long-term clients to conceptualize, develop, and implement dynamic websites, APIs, and CI/CD pipelines, catering to diverse industries including blockchain, marketplaces, and global healthcare providers.
- Spearheaded the creation and maintenance of APIs and endpoints while introducing fresh frontend user interfaces using cutting-edge technologies like React.js, Next.js, Angular, HTML5, CSS3, and style components.
- Seamlessly integrated innovative API functionalities into Node.js and Nest.js environments, optimizing performance with Axios, Redux, and relational database implementation. Rigorously tested solutions using Postman and other quality assurance tools to ensure reliability and robust performance.
- Played a pivotal role in cross-functional collaboration, actively engaging with teams to elicit critical requirements, make informed architectural decisions, and deliver tailored solutions that precisely align with business objectives and needs.

JOHNSON CONTROLS, WEST PALM BEACH, FL, JUNE 2019 – JULY 2021

IMPLEMENTATION DEVELOPER

- Distinguished performance in orchestrating remote implementation and programming of RFID devices and systems, alongside adeptly monitoring and troubleshooting issues with TrueVue servers.
- Collaborated closely with a nationwide retail partner to execute the implementation of a global retail system, specializing in fraud tracking and inventory management.
- Assumed responsibility for the seamless setup of new servers, network infrastructure, network printers, virtual machines, and computer systems at various client locations.
- Pioneered the configuration of TrueVue servers while orchestrating data migration and providing invaluable support in the establishment of public servers, such as Google Cloud Platform (GCP), to serve nationwide retail chains. Notably, utilized Apache Kafka for enhanced data processing capabilities.
- Entrusted with the task of introducing innovative solutions and opportunities tailored to the needs of small-to-mid-sized companies, contributing to their technological advancement and growth.

MICROMARKETING, WEST PALM BEACH, FL, MARCH 2012 - JUNE 2019

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Provided comprehensive IT consultancy services to a diverse clientele, including small-to-midsize
businesses both locally and across the nation. This encompassed the adept resolution of technology and
server infrastructure issues, diligent oversight of network operations, and the ongoing fulfillment of
client needs through Managed Service Provider (MSP) arrangements.

- Demonstrated entrepreneurial acumen by strategically targeting IT contracting and technical support engagements, catering to the requirements of both corporate entities and individual clients.
- Collaborated closely with clients to facilitate seamless web integrations, while ensuring the continuous
 upkeep of existing websites. Innovatively expanded functionality by introducing new payment features
 and authentication methods.
- Spearheaded the enhancement of WordPress user interface components and facilitated seamless integration with MySQL databases.
- Drove the development and programming of tailored system and application infrastructures for specific clients, harnessing an array of technologies including HTML, CSS, JavaScript, and jQuery.

EDUCATION AND CREDENTIALS

COMPUTER SCIENCE, BACHELOR'S DEGREE – IN PROGRESS, 2024

Millcreek, Utah

FULL-STACK WEB DEVELOPMENT PROGRAMMING, 2021

University of Miami, Miami, FL

<u>INFORMATION TECHNOLOGY STUDY, 2016 – 2017</u>

The Academy of South Florida, Fort Lauderdale, FL

CERTIFICATIONS AND LICENSURE

Amazon Web Services DevOps Engineer – Professional, Amazon Web Services, 2023 (exp. 08/2026)
Amazon Web Services Developer – Associate, Amazon Web Services, 2020 (exp. 12/2026)
Amazon Web Services Solutions Architect Associate, Amazon Web Services, 2019 (exp. 12/2022)
Amazon Web Services Cloud Practitioner, Amazon Web Services, 2019 (exp. 10/2026)
Google Associate Cloud Engineer, Google, 2021 (exp. 03/2024)
Blockchain Council, Certified Smart Contract Developer, 2021
Blockchain Council, Certified Solidity Developer, 2021
CompTIA A+, CompTIA, 2010

TECHNICAL SKILLS

- Python 8 yrs.
- HTML5/CSS/SASS/LESS 8 yrs.
- SQL 5 yrs.
- DevOps 4yrs.
- Project Management 2yrs.
- Unix, Git/GitHub 7 yrs.
- WordPress / PHP 8yrs
- JavaScript (React, Angular, NodeJS, ExpressJS, NestJS) 8 yrs.
- Java, rust 2 yrs.
- Public Cloud (AWS and GCP) 5 yrs.

AWARDS AND HONORS

The Most Talented Employee at Johnson Control