RR

ROGELIO RODRIGUEZ

Software Engineer

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PROFESSIONAL SUMMARY

I am a highly motivated individual who has honed my skills in developing and implementing software solutions through a combination of formal education and hands-on experience. With a proven track record, I have demonstrated expertise in developing, testing, and debugging high-performing software solutions, always paying meticulous attention to detail. My skill set includes proficiency in object-oriented programming, web development, and database technologies. Moreover, my problem-solving and communication abilities have been pivotal in effectively collaborating with teams and management. I am truly passionate about continually learning and adapting to new technologies, making it a priority to stay at the forefront of industry advancements.

EXPERIENCE

Setton Farms
Software Developer
07/2022 - 06/2024

- Developed a web application for tracking and managing bills using Angular, .NET Core, and C#
- Enabled document uploads and batch payments
- Stored images and data in MSSQL
- Created a Shipping Scale app and a Vendor ACH app for document and record management using similar technologies
- Built an invoice management system for warehouse shipments
- Developed a comprehensive company application replacement using React NextJS, .NET Core, and C#
- Managed purchase orders and tracked company transactions.
- Collaborated with other software developers on design, development and testing.
- Designed and coded new software or modified existing software to add new features.
- Optimized code for better performance, scalability, reliability, security and maintainability.
- Implemented APIs to integrate with external services and expand application functionality.
- Participated in code reviews, providing constructive feedback and fostering knowledge sharing within the development team.
- Wrote well-designed, testable code.
- Modified existing software to correct errors, adapt it to new hardware and upgrade interfaces and improved performance.
- Trained users to use new or modified software.
- Prepared reports and correspondence concerning project specifications, activities and status.
- Consulted with departments on project status, proposals and technical issues, such as software system design and maintenance.
- Participated in the full software development life cycle (SDLC) from requirements gathering through system implementation.

- Leveraged version control systems like Git for code management, collaboration, and efficient project history tracking.

dKomplex IT
Software Developer
02/2021-05/2021

- Optimized tweet storage in Microsoft SQL Studio using non-clustered and clustered indexes
- Developed a form submission system with POST and GET for user information requests, integrating it with team inquiry channels
- Created custom fields for client priority levels and assignment using flows and solutions.

dKomplex IT
Software Intern
01/2021-02/2021

- Developed a new company website using Java, JavaScript, Particles.js, and HTML, featuring a node visualization from a Twitter API.

Crowdbotics
Software Intern
05/2021

- I used VSCode along with Crowdbotics mobile apps to develop new apps.

EDUCATION

Bachelor of Science in Computer Science | Software Engineering
CSU Monterey Bay | CA
December 2020

SKILLS

- SQL
- Code Review and Refactoring
- Java
- NextJS
- Angular
- CSS
- Database programming
- Creative Problem-Solving
- SQL integration
- .NET development

- C++
- JavaScript
- React
- HTML
- C#
- Code reviews
- Source and Version Control: Git, Github
- CRM Software
- Cross-Functional Collaboration

REFERENCES

References available upon request

WEBSITE, PORTFOLIO AND PROFILES

https://www.linkedin.com/in/rogelio-rodriguez-676552182/   https://github.com/Afro104

LANGUAGES

- **Spanish**
  Fluent