TIERRA MBUYAMBA — FULL STACK SOFTWARE ENGINEER

✉ tierrambuyamba@gmail.com 📞 470-219-4513 in /in/tierrambuyamba/ ⬡ Tierra62

SKILLS

Front-End:, ReactJs | JavaScript | HTML5 | CSS3 | jQuery | Formik | Yup | Bootstrap | AJAX | Axios

Back-End:, SQL | T-SQL | C# | RESTful API | .NET Core | ASP .Net

Soft Skills: Teamwork | Adaptability | Problem Solving | Time Management | Communication | Creativity

Other Technical:,
Git | SQL Server Management Studio | Postman | MS Office | Visual Studio | Visual Studio Code | GitBash | Github | Zoom | Trello | Agile/Scrum Methodologies | Slack | Ngrok | Yarn

EXPERIENCE

Makai Rentals - *Full Stack Software Engineer* **-** Remote   Nov. 2022 - Current
Makai Rentals is an innovative web application/Mobile app for self-service beach equipment rentals
• Created a time-based interval carousel component using .NET Core, C#, Bootstrap, and React.js, enabling a customer review section on the home page.
• Developed a user-friendly form utilizing Formik and Yup for photo uploads, incorporating validation in VS Code.
• Implemented a secured admin page for monitoring user-uploaded photos, allowing administrators to approve/reject content, ensuring website appropriateness.
• Integrated user-specific pictures via SQL database tables, utilizing Pivot Tables, SQL joins, and C# claims.
• Constructed RESTful API controllers and services with .NET Core and C# for retrieving client images.
• Designed SQL Server stored procedures, API controllers, and services in Visual Studio to establish backend endpoints and logic.
• Collaborated within Agile/Scrum methodology, communicating progress via daily standups, code-reviews, code talks, Trello boards and Git on Team Foundation Server.
• Debugged and resolved complex software issues through systematic testing and troubleshooting, ensuring optimal performance and user experience.

Allied Universal - *Armed Security Guard* **-** Atlanta, GA   Mar. 2022 - Nov. 2022
• Conducted and documented regular patrols to ensure the safety and security of the premises, identifying potential security risks and taking appropriate actions to mitigate them.
• Trained and mentored new security staff on protocols, procedures, and best practices, ensuring a cohesive and effective security team.
• Documented and organized accurate logs and reports of all incidents and activities, ensuring compliance with regulatory requirements and providing documentation for future shifts.

Oak Plains Academy - *Mental Health Specialist* **-** Ashland City, TN   Mar. 2020 - Jan. 2022
• Collaborate with other mental health professionals, such as therapists, to provide comprehensive care for children.
• Monitor and document students' progress and adjust treatment plans as needed.
• Facilitate group therapy sessions and psychoeducational groups for students on topics such as coping skills, anger management, and social skills.
• Provide crisis intervention services for students experiencing acute mental health crises.

EDUCATION

Austin Peay State University   Aug. 2017 - May 2021
Bachelors of Science Criminal Justice

Sabio School of Software Engineering   Jan. 2023 - May 2023
Full Stack Software Engineer