Luis Gerardo Tinoco Coronel

SOFTWARE ENGINEER

CONTACT

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ABOUT ME

Software developer in web applications, augmented reality applications, and data analysis. Knowledgeable in AGILE/SCRUM methodologies. A strong passion for programming and delivering software with the right quality. Committed to seeking opportunities to learn and embrace new challenges.

EXPERIENCE

UNIVERSIDAD AUTONOMA DE QUERETARO (2023)

• Winner at the Proyectate 2023 - 1 fair in the Faculty of Informatics, with an augmented reality project for smart cities. Participated in a two-member team, serving as a software developer, information organizer, and team motivator.

SOFTWARE ENGINEERING PROJECTS (2021 - 2023)

• Implemented agile methodologies for front-end project development, utilizing cloud services, infrastructure deployment, web, and mobile devices. Acquired knowledge and practice in deploying applications in a cleaner and more organized manner, with a focus on maintaining well-structured code while continually seeking improvement.

• Collaborative practice in projects and improvement of communication, using cloud-based teamwork tools such as AWS, Notion, Google Cloud, Monday, and GitHub.

• Developed personal projects through courses on platforms like Udemy, MasterMind, and Universidad Autónoma de Querétaro, enabling independent study and practice, enhancing my ability to learn programming on my own.

AUGMENTED REALITY (2023)

• Augmented reality prototype implementation using technologies like Unity, with scalable projects for commercial development. Allowed me to learn about proper documentation and technological requirements to take them to the next level.

DATA ANALYSIS (2022)

• Experimented with medical databases using the K-Nearest algorithm to solve regression or classification problems. Fueled my excitement for curiosity about the future.

LANGUAGES

• Spanish Native
• English (IELTS Certification - Level B2)

SKILLS

✓ Assertive Communication
✓ Empathy
✓ Collective Ownership
✓ Teamwork
✓ Autonomous
✓ Adaptable
✓ Problem-Solving Skills
✓ Passion for Learning
✓ Web Development
✓ Node.js Express
✓ React Native
✓ R.Studio
✓ Python
✓ Oracle
✓ MySql
✓ Mongo DB

FORMATION

UNIVERSIDAD AUTÓNOMA DE QUERÉTARO

• Software Engineering (2020 - Present)

COURSES AND CERTIFICATIONS

• Node.js Knowledge Course (2023 - Universidad Autónoma de Querétaro).
• Oracle Database Knowledge Course (2021 - Universidad Autónoma de Querétaro).
• Basic Knowledge Course in R for Data Analysis (2022 - Universidad Autónoma de Querétaro)

WEB PORTAFOLIO