Juan Angel Gonzalez Flores

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Education

Benemerita Universidad Autonoma de Puebla   Puebla, Mex
Bachelor of Computer Science   Nov 2023

Experience

Alta Tecnología Precitool   Remote

Full Stack Developer and DevOps Specialist   Jan 2022 – Current
- Implemented DevOps practices to optimize the implementation and deployment process of web applications, achieving a 60% reduction in the required time through automation.
- Improved the user experience in billing systems, increasing efficiency by up to 80% through interface improvements and the creation of an intuitive experience.
- Developed a portal that integrates with PowerBI, enabling users to securely access and view specific reports.
- Led the creation of a custom bot using Azure Language Services to assist users with construction and remodeling inquiries, providing informative and conversational responses.

FasRev   Remote
WebGL/Three.js Consultant   Sep 2021 – Nov 2021
- Utilized my expertise in 3D modeling concepts and tools such as Blender, Three.js, and Substance Painter to optimize models and textures in a 3D outfit customizer.
- Resulted in a significant improvement in performance, reduced loading times, and increased user engagement.

Personal Projects

JohnScript – YouTube Channel
- **Achievements**: Created a thriving online community focused on 3D on the web, fostering mutual support and knowledge exchange.
- **Activities**: Managed a YouTube channel dedicated to tutorials on 3D technologies on the web, such as Visualizers, Augmented Reality (AR), and Shaders. The tutorials provide a clear introduction, practical tips, and real-life examples of usage.
- **Technologies Used**: Three.js, TypeScript, React, WebXR, and WebGL

Skills & Interests
- **Technical Skills**: Next.js, ASP.NET, GeneXus, PowerBI, Python, PWSH, Azure Language Studio, Azure, Azure DevOps, Git, GitHub, Docker
- **Methodologies**: Scrum, Kanban
- **Languages**: Spanish (Native), English (Advanced)
- **Interests**: 3D Technologies on the Web, Web Development, Augmented Reality, 3D Visualizers