# William Galindo



Roblox Developer Profile

Portfolio

in LinkedIn

GitHub

☑ galindo.tech@gmail.com

(619) 715-4122

#### PROFILE SUMMARY

Motivated Early Career Software Engineer skilled in designing, coding, and deploying full-lifecycle features at scale. Proficient in Go, C, Python, Java, JavaScript, and Lua. Hands-on with large distributed systems, LLM integrations, and cross-functional collaboration across Design, Product, QA, and DevOps.

## EDUCATION 🕏

Bachelor of Computer Science, University of Texas at San Antonio Associate of Science, Palo Alto College

2020-2022

2017 - 2019

#### SKILLS 🗱

Languages: Go, C, Python, Java, JavaScript, Lua, C++

Cloud & Infrastructure: AWS, GCP, Azure, Kubernetes, Docker, Helm, Terraform CI/CD: Jenkins, GitLab CI/CD, Bitbucket, Cronjobs, Zapier Monitoring: Prometheus, Grafana, Splunk, AWS CloudWatch Web & APIs: React, Node.js, Flask, Django, MVC, REST

Databases: MySQL, MongoDB, Oracle, SQLite

#### EXPERIENCE =

Jenesis Software

Jan 2024–Present

Application Software Engineer (Remote)

- Designed and deployed end-to-end features in a PHP-based insurance platform, leading projects through full SDLC and collaborating with Product, QA, and DevOps.
- Built a multi-tenant Zapier integration serving 5,000+ users, improving scalability by 50%.
- Automated CI/CD with Jenkins and GitLab, boosting deployment reliability by 35%.
- Implemented LLM-driven workflows using ChatGPT API to enhance user support tools.
- Conducted RCA on critical defects, reducing downtime by 20% and unauthorized access by 35%.

# University of Texas at San Antonio

Nov 2022–Aug 2023

Cloud Research Assistant

- Architected serverless microservices on AWS EKS with Kubernetes/Helm, cutting infrastructure overhead by 30
- Integrated Prometheus and Thanos for metric collection and Grafana dashboards, improving alerting efficiency by 40
- Developed CI/CD pipelines in Jenkins for rapid, reliable deployments.

Frog-Tutoring Jan 2021–Present

Computer Science Tutor

- Delivered 200+ hours of tutoring in Data Structures, Algorithms, and OOP, achieving 95% satisfaction.
- Created Python and Java modules that improved student grades by 30%.

### ACADEMIC PROJECTS A

- AI-RECIPE-GENERATOR: SPA integrating ChatGPT API and DALL-E-2, boosting engagement by 25% on AWS.
- Monitoring Performance Stack: Prometheus-Thanos-Grafana setup for AWS Lightsail, reducing troubleshooting by 40%.
- LLM Voice Translator: Android app using ChatGPT and translation API for real-time multilingual voice chat (50+ languages).

## ACHIEVEMENTS **P**

- Placed 3rd in CodePath Mobile App Competition for EVENTWITHME Android app.
- Optimized commission reporting, saving 15 hrs/month and improving accuracy by 25%.
- $\bullet$  Led reduction of process time by 70% via RPA at a cademic research lab.