MICHAEL PALACIOS

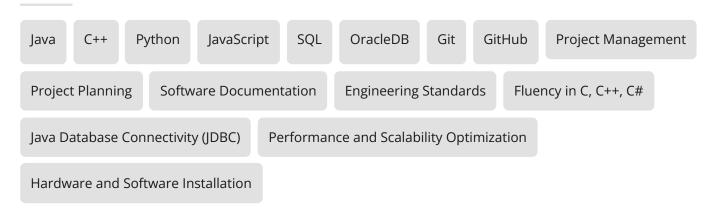
Software Engineer



PROFESSIONAL SUMMARY

Accomplished Software Engineer with a robust background in full-stack development and a track record of leading a team to resolve critical issues, leveraging skills in Java, SQL, and Python. Excelled in project management and technical communication through a strategic role at Tata Consulting Service and advanced machine learning studies at the University of Texas at San Antonio.

SKILLS



EXPERIENCE

SOFTWARE ENGINEER

Tata Consulting Service - contract to GE Aviation, March 2021-Present

- Full stack developer Html, CSS, xslt, Java, asp, sql
- Managed Multiple servers for application Windows and Linux
- SQL Admin create own queries and maintain database
- Application Admin Worked/Solved the issues of 16.5k users.

PROJECT LEAD FOR CMMC PROJECT

Tata Consulting Service - contract to GE Aviation

- Lead a team of 4 engineers on fixing 40+ issues with an application
- Successfully led meetings using waterfall methodology
- Further developed communication and leadership skills.

MACHINE LEARNING STUDENT, San Antonio, Texas

University of Texas at San Antonio, January 2021-Present

- Developed the ability to work independently and as part of a team.
- Developed several Deep Learning models and Machine Learning Models

- Showed how to optimize the models using 5+ software techniques and 5+ hardware techniques
- Successfully built LLM with a vocab size of 10,000

STUDENT MANAGER, Nashville, US

Southwestern Advantage, August 2017-May 2018

- Recruited, trained, and managed 2 salespersons for direct sales while being a full-time student
- Developed managerial and public speaking skills while conducting interviews, group trainings, and presentations
- Attended over 100 hours of management, recruitment, advanced sales, and leadership training
- Increased sales 78% over previous year, and had 300+ customers

EDUCATION

MASTER'S IN SCIENCE IN COMPUTER ENGINEERING CANDIDATE

University of Texas at San Antonio, Expected graduation May 2024

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING AND ELECTRICAL ENGINEERING

University of Texas at San Antonio, January 2020

GPA 3.82

Awards & Honors

Outstanding Undergraduate Award

President of Electrical Engineering Honor Society (HKN)

First Place in School Engineering Competetion