Aum Palande

(669) 233-3057 | palande.aum@gmail.com | https://www.linkedin.com/in/aum-palande/

Education & Certifications

- Texas A&M University, College Station TX
 - o Graduating in 2025 with Bachelor's Degree in Computer Science Major, Math Minor
 - Cumulative GPA 3.74
- Experienced in Java, Python, C, C++, C#, HTML/CSS, React.JS, JavaScript, TypeScript, Git, Github, Ruby, Ruby on Rails, MySQL, PostgreSQL, Latex
- Relevant Coursework: Discrete Structures, Data Structures & Algorithms, Design and Analysis of Algorithms, Compiler Design, Cloud Computing, Artificial Intelligence, Software Engineering, Cryptography, Machine Learning
- Saratoga High School, Saratoga CA (High School Diploma, Class of 2021)
- Soccer Referee
 - o Certified AYSO Referee since 2014
 - Intermediate Referee for AYSO [certified]
 - Advanced Referee Candidate for AYSO
 - o Certified USSF Referee Grade 8, since 2016

Leadership & Work Experience

Software Engineering Intern at OmniPayments

Summer Internship, May 2024 - August 2024

- Created and designed internal and external dashboards in Grafana
- Developed Shell scripts for Databasing

Software Engineering Intern at Sabre Corporation

Summer Internship, May 2023 - August 2023

- Developed in Java as part of the Digital Connect team
- Worked on converting the monolith application to a microservices platform
- Worked on a stateless payment service and wrote wiremock test cases

TeachMeHub

Founder, CEO, and CTO for Generative AI product

- Created a product to use Machine Learning to teach medical students
- Machine Learning based LLM built off of Google Gemini
- My cofounder is a nurse who created curated content for teaching

Code Coach at the Coder School, South Bay

Taught for 4 months in Summer 2022

- Learned how to simplify topics and teach elementary to high school students languages, such as Scratch, Python, Java, Unity Game Dev using C#, Roblox Studio using Lua
- Taught 12 Summer coding camps to large groups of students
- Worked around 30 hours a week

Directors Award from Band Program

Awarded at Senior Ceremony, 2021

- Selected for award by Band Directors (Only 2 selected from a band class of 81 people)
- Specifically for leadership achievements and displays