

# Aum Palande

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## *Education & Certifications*

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- Texas A&M University, College Station TX
  - Pursuing Bachelor's Degree in Computer Science Major, with Math Minor
  - Cumulative GPA 3.8 (Dean's List)
- Saratoga High School, Saratoga CA (Class of 2021)
  - Taken AP Environmental Science, AP Calc AB (5), AP Computer Science (4), AP Gov/Econ, AP Stats (4)
- Soccer Referee
  - Certified AYSO Referee - since 2014
    - Intermediate Referee for AYSO [certified]
    - Advanced Referee Candidate for AYSO
      - Passed 20 hour course + test + game counts requirements + On-Field Assessment
  - Certified USSF Referee - Grade 8, since 2016
- Fluent in Java (5/5), Python (5/5), C++ (5/5), C# (4/5), HTML/CSS (3/5), Lua (2/5)

## *Leadership & Work Experience*

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### **Software Engineering Intern at Sabre Corporation, Dallas**

#### *Summer Internship 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

### **Coach at theCoderSchool, 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

### **Marching Percussion Section Leader**

#### *Marching Percussion Section Leader, 2020 marching season; A manager of leadership team during 2019 marching season, Winter Percussion Section Leader 2021*

- Worked closely with instructors to create rehearsals, etc.
- Demonstrated leadership skills in leading members
- Taught and delegated students, while keeping other students on task

### **Android Studio Developer**

#### *Coded in Java using Android Studio*

- Self Taught Android Studio developer, created a Camera Lucida Application
- Won first place in a coding Hackathon, Hack2Tomorrow, where we created CoronaMap, a map application with locations of nearby COVID-19 testing sites

*last updated: July 2023*