ADIT KHANDELWAL

📍 Bay Area, CA | 📞 925-699-6369 | ✉ adit.khandelwal@gmail.com | in LinkedIn | ⌗ Github

EDUCATION

University of California, Merced Merced, CA

Bachelor of Engineering Expected May 2026

Major in Computer Science and Engineering

Relevant Coursework: Intro to Programming, Discrete Mathematics, Advanced Programming

PROJECTS

Google Snake Clone (Python, pygame) Jun 2023
- Used Python and pygame API to create a clone of Google Snake which uses Graphics and Sound Effects

Wordle Clone (c++) Jan 2023
- Used C++ to create a text-based clone of the popular word-guessing game Wordle

Discord Bot (Python, Discord.py) Dec 2022
- Used Python and discord API to crate a multifunction discord bot

WORK EXPERIENCE

KUMON Dublin, CA

Instructor Sep 2019 – Mar 2020
- Taught elementary and middle school students Grade-specific Math and Reading

TANDOORI PIZZA San Ramon, CA

Kitchen / Front Dec 2021 – Apr 2022
- Learned to make/cut/serve/box pizzas while memorizing the menu
- Helped me exercise my skills of teamwork, time management, and eagerness to learn

ACTIVITIES

First Tech Challenge San Ramon, CA

Team 5776P Aug 2018- June 2022
- Programmer and Builder for team 5776P at Dougherty Valley High School Robotics
- Designed, built, and programmed robots using RobotC and Vex V4 and V5 parts to compete in FTC competitions

BOY SCOUTS: San Ramon, CA
- Held numerous leadership positions - Patrol Leader, Instructor, Historian, Scribe
- Elected as Wolfeboro Pioneer; An honor society that continues at camp wolfeboro
- Volunteers in many Service Projects and Eagle Projects

Doxa Tijuana, Mexico

Volunteer Apr 2017 – Jul 2017
- Worked with a team of volunteers to build a house in Tijuana for a family in need of housing
- Included wood, painting, loading & transporting material to the building site, nailing, building walls and rood, and installing the window and doors
- Developed critical teamwork skills, and got a perspective on family life and culture in Tijuana. On Completion, we had the pleasure of handing over the keys directly to the recipient family

ADDITIONAL

Technical Skills: C++/C, Javascript, HTML/CSS, Python, Java
Languages: English (Fluent/Native), Hindi (Fluent/Native), Spanish (3 years), Japanese (Elementary)