

Amit Anantrao Patil

510-435-5509 ♦ iamitpatil2001@gmail.com ♦ Github ♦ LinkedIn ♦ Portfolio

EDUCATION

California State University, East Bay, Hayward, California

August 2023 - May 2025

Masters of Science in Computer Science

Relevant Courses: *Advanced Algorithms, Web Systems, Cybersecurity, Theory of Computation, Operating Systems Design*

Marathwada Mitra Mandal College Of Engineering, Pune, India

July 2018 - May 2022

Bachelors of Engineering in Computer Engineering (GPA: 3.78/4)

Relevant Courses: *Computer Networks, Operating System, Artificial Intelligence, Data Structures, Data Analytics*

Objective:

Dedicated and responsible individual seeking the University Parking Student Officer position at CSUEB, bringing a strong commitment to safety, excellent communication skills, and a proactive approach to enforcing parking regulations and maintaining orderliness within campus parking facilities.

SKILLS

1. Excellent communication skills, both verbal and written
2. Strong attention to detail and ability to maintain accuracy in enforcing parking regulations
3. Proficient in conflict resolution and handling difficult situations with tact and professionalism
4. Familiarity with parking ordinances and regulations
5. Ability to effectively patrol parking lots and enforce rules and regulations
6. CPR/First Aid knowledge
7. Customer service-oriented approach with a focus on providing assistance to students, faculty, staff, and visitors

WORK EXPERIENCE

CSUEB Computer Science Department

Feb - April 2024

Student Assistant

- Assembled Duckiebots for educational purposes within the Computer Science Department.
- Installed all required software for configuration and functionality.
- Configured Duckiebots according to specific MAC addresses and network configurations.
- Conducted thorough testing to ensure optimal functionality and compatibility.
- Flashed SD cards to ensure seamless operation of Duckiebots.

Kipi.bi

2023

Senior Software Engineer

Remote

- Successfully streamlined cloud data warehousing processes, resulting in a remarkable 40% reduction in data processing time and significantly improved overall efficiency.
- Replicated Looker reports in Sigma for a client, optimizing them for a 30% improvement in load times.
- Migrated data from RDS to Snowflake using Airflow, enhancing data management for a finance client and enabling a 20% faster reporting process.

Software Engineer

2022 - 2023

- Partnered with key stakeholders to deeply understand client needs, facilitating comprehensive project scoping, planning, and flawless execution; played a pivotal role in achieving a 15% increase in customer retention and a 25% reduction in project timeline.
- Spearheaded the setup of a Data-Ops pipeline, implementing the latest Agile and DevOps practices, leading to a 20% reduction in development time and a 30% decrease in deployment failures.
- Played a crucial role in a project that utilized MuleSoft's Anypoint platform, achieving a significant 25% improvement in ELT data integration efficiency.

Software Engineer Intern

2022

- Spearheaded a company-wide initiative to stay abreast of the latest trends and best practices in data engineering and science, resulting in a 20% increase in data-driven decision-making and a 15% improvement in overall data quality; positioned the organization as an industry leader in leveraging data for strategic insights.
- Leveraged Snowflake training to optimize data storage, processing, and analytics, resulting in a 15% reduction in data processing time and a 20% increase in data accessibility.
- Designed, implemented, and rigorously tested rapid data prototypes, contributing to a 10% increase in data insights and value realization.

Joy Vibes Events

2021 - 2022

Customer Service Representative

- Provided exceptional customer service by promptly responding to inquiries, resolving issues, and ensuring a positive experience for clients attending Joy Vibes Events.
 - Managed customer communications through various channels, including phone and email, demonstrating effective communication skills and maintaining a high level of professionalism.
 - Collaborated with the events team to coordinate logistics and address customer concerns, contributing to the successful execution of events and enhancing overall customer satisfaction.
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PROJECTS

Bug Tracker

- Created a project with bug tracking, prioritization, and resolution features.

Blog App

- Developed a basic blog app with user login and posting capabilities.

Achievements

- Represented my school in badminton at inter school competition
 - SnowPro Core Certification by Snowflake.
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Awards

- Star Crew Award: 1 time
- Key Player Award: 3 times