

Contact

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www.linkedin.com/in/vaibhavisavani (LinkedIn)

Top Skills

Programming
Computer Science
Data Science

Certifications

Problem solving - Basic
Problem Solving (Intermediate)

Honors-Awards

On The sport award
Applause Award

Vaibhavi Savani

MSAI@SJSU | Data Engineering And Analytics Intern at Guardant Health | Ex - Celonis | Ex - TCS | US Green Card Holder
Santa Clara, California, United States

Experience

San Jose State University

Teaching Assistant/ Grader

December 2023 - Present (1 year 8 months)

San Jose, California, United States

- Working as an Instructional Student Assistant for CMPE 257 (Machine Learning) and CS 156 (Introduction to AI) course.
- Assisting professor to design the assignments, individual projects and team projects. Grading assignments, quizzes, midterm, finals and projects.

Stratford School

After School Instructor

August 2024 - December 2024 (5 months)

San Jose, California, United States

Teaching subjects like python for AI, SQL to the students in grade 6 to 8.

Guardant Health

Data Engineering And Analytics, Intern

May 2024 - August 2024 (4 months)

Palo Alto, California, United States

Celonis

Software Engineer

August 2022 - December 2022 (5 months)

Surat, Gujarat, India

- As a Fullstack developer on the Account Receivable team, I was responsible for building an AI-driven end-to-end Order-to-Cash, Accounts-Receivable automation platform, which resulted in a 93% reduction in manual tasks.
- Collaborated with cross functional engineers and project managers to integrate newly created API into the company's email management platform utilizing python, resulting in 70% of incoming emails being classified as low priority.
- Utilized the Angular to develop a client-facing feature facilitating data visualization through drag-and-drop components.

Tata Consultancy Services

Software Engineer

July 2019 - August 2022 (3 years 2 months)

Ahmedabad, Gujarat, India

- Worked with functional consultants to gather requirements and develop SAP solutions for client business processes.
- Lead team of three software engineers, responsible for project planning for them, and guiding them on career and technical skills growth.
- Improved system response by optimizing SQL queries, resulting in a 5% performance enhancement
- Rated as a top performer (<15% of the new hire batch) at the end of first year.

SRKay Consulting Group

Associate Trainee

January 2019 - June 2019 (6 months)

Surat, India

- Perform database administration activities such as performance optimizations, backup and recovery.
- Deployed script to automate DB backup and monitoring task resulting in 20% time savings for the engineering team on daily manual task.

A R RAIL VIKAS SERVICES PRIVATE LIMITED

Intern

May 2018 - July 2018 (3 months)

Mumbai, Maharashtra, India

- Addressed issues within the existing system, incorporating Java best practices such as exception handling and multi-threading to enhance web functionality and optimize performance.
- Created Software Requirement Specification and other technical documents.

Education

San Jose State University

Masters of Science, Artificial Intelligence · (August 2023 - May 2025)

Uka Tarsadia University

Bachelor of Technology, Computer Engineering · (2015 - 2019)