ADITI VADI

Portfolio: https://main--aditivadi.netlify.app/

in Aditi Vadi

• AditiVadi

♦ <u>aditipinalvadi01</u> **Mobile**: +919408855408

EDUCATION

Email: vadiaditi@gmail.com

Charotar University of Science and Technology

2021 - 2025

Bachelor of Technology - Computer Science and Engineering; CGPA: 8.89

Anand, India

Shakti Higher Secondary School

2020 - 2021

Class 12th - Science; Percentage: 88.79%

Rajkot, India

SKILLS

• Languages: Python, JavaScript, SQL, Java, C, C++

• Frameworks: Tailwind css, Git, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, MongoDB

• Tools: VS Code, pycharm

• Operating Systems: Linux, Windows

• Other Skills: DSA, DBMS, Operating Systems, OOPC, Computer Networks, Machine Learning, Web

Development

EXPERIENCE

Moschip Technologies Ltd *Python Automation Engineer*

Dec 2024 - Present

Ahmedabad, India

• Worked on CI/CD pipeline optimization in GitLab by reusing submodules, automating SDK uploads to SharePoint, and reducing redundant nightly regressions.

- Developed Windows download tools and enhanced artifact handling by packaging ELF files and integrating them as build artifacts.
- Automated email notifications for pipeline failures and nightly reports, including dynamic branch name integration for better traceability.
- Implemented secure SDK document download from SharePoint and enhanced Coverity whitelist logic to dynamically filter code changes.
- Contributed to versioning improvements by renaming components in .git_version, ensuring better release traceability and build metadata.
- Collaborated with team members to refine SDK build flows and incorporated regression feedback for continuous delivery improvement.

Navpad Infotech May 2023 – June 2023

Web Developer Vadodara, India

· A productivity website Which includes Todo list and Note keeper used to store day to day work.

PROJECTS

AI Snake Game using Deep Q-Learning | Python, PyTorch, Q-Learning

Nov 2024

Developed a Snake game AI using Python, PyTorch, and Deep Q-Learning, with real-time visualization in Pygame. Project Demo link

Real Estate | MERN Stack, Firebase, Tailwind CSS

May 2024

A Modern Real Estate Marketplace with React MERN (JWT, Redux Toolkit). involves creating a real estate marketplace application.

Visit my website

PUBLICATIONS

• Skin Diseases classification using CNN & Transfer Learning 🔗

Jan 2023 - Feb 2023

Presented a research paper at IEEE 3rd INOCON 2024 in Bengaluru, India, focusing on advancements in the health sector. The research delved into skin disease classification using CNN and Transfer Learning, offering valuable insights.

Certificate 69

Achievements

- Runner Up in Designing for delight: A UI/UX Challenge, COGNIZNCE'24
- Google IT Automation with Python 69
- Coursera-Google: Google U X Design Specialization