

SHASHANK GUNDA

Vadodara, Gujarat, India - 391760

📞 +91 9492834190 | ✉️ shashankgundas1@gmail.com | 🌐 <https://github.com/theshashank1> | 🔗 <https://www.linkedin.com/in/gunda-shashank/>

Professional Summary

Highly motivated Computer Science undergraduate student with expertise in Python, JavaScript, C, Java, data structures, generative AI, machine learning, and REST API. Experienced in building projects utilising large language models (LLMs) and deploying applications, including a weather app using Flask. I am eager to leverage my skills in software development, AI, and web development to contribute to innovative software solutions.

Education

Parul University

Vadodara, Gujarat, India

B.Tech In Computer Science and Engineering With Specialization In Artificial Intelligence

Aug 2021 - Current

- CGPA: 7.66

Karimala Jr College

Jannaram, India

Intermediate In Maths, Physics and Chemistry (MPC)

June 2019 - 2021

- Percentage: 83.60 %

Work Experience

Flow Interio

Hyderabad, India

Web Development Freelancer

Sept 2020 - May 2022

- Crafted user-centric websites by leveraging Wix's drag-and-drop interface and templates.
- Optimized website visibility and user engagement using Wix's SEO, analytics, and marketing tools; achieved a 35% boost in organic search rankings and a 20% increase in targeted audience engagement within three months
- Streamlined the website development process, ensuring efficient and effective project delivery.
- **Key Skills:** Wix, Wixtools, Wix marketing tools
- **Soft Skills:** Communication, Time Management, Adaptability, Presentation skills.

Prodigy InfoTech

Remote

Software Development Intern

1 June 2024 - 30 June 2024

- Developed interactive Python applications, including a Guessing Game, Contact Management System, and Sudoku Solver, demonstrating problem-solving and algorithm design proficiency.
- Implemented data structures and algorithms to optimize the performance of software solutions, ensuring efficient execution and resource management.
- Conducted thorough testing and debugging of applications to ensure high-quality software delivery, while documenting code and processes for future reference and team collaboration.
- **Key Skills:** python, Algorithm Development, Problem solving
- **Soft Skills:** Communication, Time Management, Adaptability.

Projects

Play With LLM

Git Repo: GitHub

- Engineered a program allowing users to interact with Google's Pathways Language Model (PaLM). The program, written in Python, connects to the PaLM API, enabling conversational AI interactions.
- **Key Skills:** Python, Pathways Language Model, Generative AI

PDF Summarizer

Git Repo: GitHub

- Devised a document summarization system utilizing the Gemini API and PDF mine to extract key information such as entities and relationships from documents, generating concise summaries.
- **Key Skills:** Python, Gemini API, Generative AI, Git

Heart Disease Prediction System

Git Repo: GitHub

- Built a predictive system to identify the likelihood of heart disease using machine learning techniques. Utilized libraries like Joblib and Pickle for model serialization and Flask for the web framework.
- **Key Skills:** Flask, Python, Machine Learning, HTML

Weather App

Git Repo: GitHub

- Developed a weather application using the Flask framework. The application retrieves real-time weather data from the Open Weather API and presents it in an intuitive interface.
- **Key Skills:** Python, Flask, HTML5, CSS, Open Weather API

Shift URL

Git Repo: GitHub

- Developed a URL shortening service web application using Node.js, Express, and MongoDB. Implemented JWT authentication to secure access, enabling authorized users to generate and manage URLs. Followed modern web development practices.
- **Key Skills:** JavaScript, Express.js, Node.js, MongoDB, Postman, JWT Authentication, HTML, CSS

Skills

- Programming** Python (Flask, Django; Pandas, Numpy. etc.), C/C++, HTML/CSS, JavaScript(Express.js, Node.js, React.js), SQL, Java .
- Technologies** Generative AI, RestAPI, Machine Learning, Tableau, Microsoft Office, Git, GitHub, MongoDB, MySQL, Wix, Figma .
- Others** Data Structures, Problem Solving, Web Design
- Soft Skills** Time Management, Teamwork, Adaptability, Project Management

Achievements

- | | | |
|------|--|-------|
| 2023 | NPTEL , Software Engineering Exam | India |
| 2024 | Hacker Rank , Python Basics Assesment | India |

Languages

- English** Professional proficiency
- Telugu** Native proficiency
- Hindi** Basic Understanding