

# LAKSHMI SAI PRASAD VADLAMUDI

Recent graduate with a strong foundation in Python, web development, and database management, eager to contribute to innovative projects in a collaborative team environment.

✉ lakshmisaiprasadvadlamudi@gmail.com

☎ 9700407776

🌐 saiprasad-portfolio.vercel.app/

## EDUCATION

### B.Tech

Siddharth Institute of Engineering and Technology , Puttur.

06/2020 - 05/2024

8.63

### Intermediate

Bhashyam junior college , Tirupati

06/2018 - 04/2020

8.94

## PROJECTS

### Portfolio

- Developed and deployed a personal portfolio using HTML, CSS, and JavaScript to showcase projects and skills, projects, and achievements.

### Car Rental Application

- Developed a responsive web application for browsing, booking, and managing car rentals with secure user authentication and payment integration.
- Built an admin dashboard for managing car listings, bookings, and customer inquiries using Python and SQL databases.
- Ensured cross-platform compatibility and optimized performance, improving booking system efficiency by 30%.

### E-commerce Application

- Developed a full-stack Ecommerce platform using React.js, Spring Boot, and PostgreSQL.
- Designed responsive UI, built RESTful APIs, and managed database for product and order management.
- Integrated frontend with backend and conducted API testing to ensure seamless functionality.

## WORK EXPERIENCE

### Python Developer Intern

MICROLINK INFORMATION TECHNOLOGIES

04/2024 - 11/2024

Vijayawada

Tasks

- **Developed** responsive frontends with HTML, CSS, JavaScript, and frameworks like React.js, and create robust backends using Python frameworks like Django or Flask.
- Connect applications to RESTful APIs, third-party tools, and manage SQL/NoSQL databases for seamless functionality.
- Perform testing, debugging, and optimization to deliver high-performance, error-free applications.
- **Monitored** with cross-functional teams to meet project goals and maintain comprehensive documentation for code and workflows.

## SKILLS

Programming :  
Python, Java ,Javascript

Web Technologies :  
HTML, CSS

Frameworks :  
React.Js, Bootstrap, Spring Boot

Database Management :  
MySQL

Microsoft Suite :  
Word , Excel, Powepoint

Version Control :  
Git , Git Hub

## SOFT SKILLS

Problem Solving, Adaptability, Team Work, Time Management, Work Ethic

## CERTIFICATES

Python for Data Science from IBM

Azure Fundamentals From Microsoft

Java Full Stack from QSPYDERS

Data Analytics and Visualization Job Simulation from Accenture

## LANGUAGES

English  
Full Professional Proficiency

Telugu  
Native or Bilingual Proficiency

## INTERESTS

Technology Trends

Open Source Contributions

Volunteering

Management

Organizing