

# Likhitha Sai Edupalli

Aspiring Web Developer | Azure AI Certified | Passionate about Intelligent Systems

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## OBJECTIVE

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Motivated web developer passionate about building real-world software solutions and web applications. Skilled in Python programming, REST APIs, and machine learning, with hands-on experience in developing intelligent systems and dynamic web apps. Azure AI certified and eager to apply my expertise to contribute as a Web Developer Intern and beyond.

## EDUCATION

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- **Sri Vasavi Engineering College Tadepalligudem (Nov 2022-April 2026)**  
B.Tech. in Computer Science Engineering (currently pursuing) CGPA: 8.8
- **Vidya Vikas Junior College Jangareddygudem (June 2022)**  
Senior Secondary(XII), Andhra Pradesh State Board Of Intermediate Education CGPA: 9.48/10
- **Vidya Vikas High School Jangareddygudem (May 2020)**  
Secondary (X), Andhra Pradesh State Board Of Secondary Education CGPA: 10/10

## SKILLS

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- **Programming Languages:** Python,R, Java, C++
- **Tools & Libraries :** Scikit-learn, NLP, Pandas, NumPy, Matplotlib, Seaborn
- **Web Technologies:** ReactJS, Node.js, REST APIs,Streamlit ,HTML, CSS
- **Cloud Computing :** AWS, Microsoft Azure (Certified)
- **Databases:** MySQL, Firebase
- **Version Control:** GitHub
- **Soft Skills:** Problem-solving, Analytical Thinking ,Collaborative , Time Management

## PROJECTS

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### Gemini Pro ATS Resume Tracker

[View in GitHub](#)

- Developed an AI-driven Applicant Tracking System (ATS), leveraging machine learning, NLP, and automation techniques to streamline and enhance resume screening.
- Utilized Python (FastAPI), Streamlit, and PyPDF2 for scalable and efficient processing.
- Achieved a 92% improvement in recruitment efficiency through automation and intelligent filtering.

### Personal Fitness Tracker

[View in GitHub](#)

- Designed an intelligent, machine learning-driven application to predict calorie burn using metrics such as age, BMI, heart rate, exercise duration, and body temperature.
- Developed interactive data visualization tools such as correlation heatmaps and distribution plots using Matplotlib and Seaborn.

### ID Card-Generator App

[View in GitHub](#)

- Built a responsive react based web app to generate custom ID cards using user input (name, designation, photo).
- Implemented real-time preview using JavaScript DOM manipulation.
- Enabled download and print functionality with a clean, user-friendly UI.

### Automatic Number Plate Recognition (ANPR) System

[View in GitHub](#)

- Developed OCR-based vehicle plate recognition using OpenCV, EasyOCR, and PyTorch.
- Improved recognition reliability using Haar cascade classifiers and image segmentation techniques.
- Optimized model performance using PyTorch, NumPy, and Tesseract OCR, ensuring fast and reliable recognition.

### Patient Management System

[View in GitHub](#)

- Designed and developed a responsive web application to streamline healthcare management processes in clinics and hospitals.
- The system facilitates patient and doctor data management, appointment scheduling, billing overview, and secure user authentication.

## CERTIFICATIONS

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**Azure AI Fundamentals – Microsoft**

[View credentials](#)

**GitHub Foundations Certification - GitHub**

[View credentials](#)

**Data Analysis with Python – FreeCodeCamp**

[View credentials](#)