## Pranav Kumar Reddy Goli

#### B TECH STUDENT

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Examination	Majors	Institute	Year	CPI/%
Bachelor's of Technology	ECE	CVR College of Engineering	2020-2024	7.3/10
Intermediate	MPC	Narayana College	2018-2020	9.46/10
Matriculation	General Studies	Narayana Co school	2006-2018	9.2/10

## TECHNICAL SKILLS \_

ProgrammingC, JavaScript, R, Python, SQL, VerilogDevelopmentHTML, CSS, Microsoft Office, MATLABFrameworksReact.Js, Bootstrap, Tailwind CSS

Tools VSCode, PyCharm

## Portfolio \_\_\_\_\_

Website Link

## Projects\_\_\_\_\_

## Development

#### RESTAURANT WEBSITE DEVELOPMENT | HTML,CSS,JavaScript

Project Link

Developed the user interface and interactive features for a responsive food ordering web application. Implemented modern frontend technologies to create a visually appealing and intuitive user experience. Ensured seamless navigation, enticing visuals, and efficient interactions for users exploring restaurants, browsing menus, and placing orders online.

## Machine Learning

# **HEALTH CARE PREDICTION ON DIABETES** | HTML,CSS,PYTHON,PyCharm Aug 2023 - Sep 2023 Project Link

- Developed an innovative diabetes prediction model using cutting-edge machine learning techniques and data analysis. This project was focused on practical implementation, utilizing real-world data to create an accurate and reliable tool for early diabetes detection.
- Backend Framework: Django, Machine Learning Algorithm: Logistic Regression

### KEY COURSES UNDERTAKEN \_\_\_\_\_

#### **Electrical Engineering**

 Digital Logic Design, Signals and Systems, Electric Circuits, Fundamentals of Electrical Engineering, Linear Control Systems, Electromagnetic Theory and Transmission Lines, Analog Communications, Antennas and Wave Propagation, Linear IC Applications, Microprocessors and Microcontrollers, Digital Modelling using HDL, Very Large Scale Integrated Circuits, Microwave Engineering.

#### **Advanced Topics**

Digital Communications, Digital Signal Processing.

### VOLUNTEER EXPERIENCE

- Ciencia: Organized interactive games and advertised the event through poster presentations, social media
- Technolites- Participated in Funfix 2k22 event conducted by Department of Electronics and Communication Engineering.

## ACHIEVEMENTS & CERTIFICATIONS \_\_\_\_\_

- HTML and CSS certification by Aaldin Mohamed .
- React.Js Certification by Namaste Dev.
- Certification in VLSI Simulation and Synthesis using Cadence tools from CVR College of Engineering.
- Certification in 1-Day AI Tools Workshop by be10x.