

Pranav Kumar Reddy Goli

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EDUCATION

BACHELOR'S OF TECHNOLOGY

ECE

CVR College of Engineering,
2020-2024
CPI: 7.7/10

INTERMEDIATE

MPC

Narayana College, 2018-2020
Percentage: 9.46/10

MATRICULATION

GENERAL STUDIES

Narayana Co school, 2006-2018
Percentage: 9.2/10

LINKS

Facebook:// [Pranav Reddy](#)
Github:// [Pranav614](#)
LinkedIn:// [Pranav Reddy](#)

COURSEWORK

GRADUATE

Digital Logic Design, Signals and Systems,
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, Communication Networks.

SKILLS AND TOOLS

- **Programming Languages:** JavaScript, Python, C
- **Web Development:** HTML, CSS, Bootstrap, Tailwind CSS
- **Frontend Framework:** React.js
- **State Management:** Redux Toolkit
- **Other Tools:** VSCode, PyCharm, Git

PROJECTS

NETFLIX CLONE | REACT JS

Oct 2023 - Nov 2023 [Website Link](#)

- Implemented user authentication with Firebase for seamless **sign-in and sign-out**.
- Introduced **multilingual** support for a diverse user experience, along with leveraging **React Redux Toolkit**.
- Developed a user-friendly **search engine**, allowing users to add movies to their **Wishlist**.
- Utilized **custom hooks** for a cleaner and more organized code structure.
- Used **React-Responsive** and **media queries** for responsive design.

FOOD ORDERING WEBSITE | REACT JS

Sept 2023 - Oct 2023 [Website Link](#)

- Utilized the **Swiggy API** to fetch restaurant data for the application.
- Implemented features allowing **users to add restaurant items** to the cart.
- Provided functionality to calculate the **total cost** in the cart, similar to the Swiggy website.
- Used **React-Responsive** and **media queries** for responsive design.

HEALTH CARE PREDICTION | HTML, CSS, PYTHON

July 2023 - Aug 2023

- Developed a diabetes prediction tool using
- Created a user-friendly interface (HTML/CSS) for **input** and **results**.
- Categorized **food diets** for different age groups based on predictions.
- Used **media queries** for responsive design.
- **GitHub Link**

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.

PUBLICATIONS

- "Health Care Prediction on Diabetes" (2023) - Published work in the field of health care prediction..