R **Karuna** Kumari

Web Development | Python Programming
rkarunakumari32@gmail.com| +91 9010297656 | DOB - 02 May, 2002

SKILLS

PROGRAMMING

Languages

- Advance: Python, Java
- Intermediate: JavaScript
- Novice: C

Tools

- GIT • Linux • Windows

Frameworks

- React.js
- Node.js
- Django

Technologies

- HTML • CSS • JavaScript
- MySQL • MongoDB
- SDLC • REST APIs
- AWS services

OTHERS

- Exploring new technologies

EDUCATION

B. Tech, CSE
Rajiv Gandhi University of Knowledge and Technologies,IIIT SRIKAKULAM
2020-24 | Nuzvid
Percentage: 80.6%

Pre-University Course, MPC
Rajiv Gandhi University of Knowledge and Technologies,IIIT SRIKAKULAM
2018-20 | Nuzvid
Percentage 85.3%

SSC
Kasturba Gandhi Balika Vidyalaya
2017-18 | Ipur
Percentage: 98 %

LANGUAGES KNOWN

• English • Hindi • Telugu

LINKS

Github:https: Karuna Runjula
LinkedIn: KARUNA RUNJULA

EXPERIENCE

Oasis Infobyte Intern | June 2023 - July 2023 | Remote

FRONT END HTML5 | CSS3 | JavaScript

- During my internship, I mastered HTML5, CSS3, and JavaScript.
- I excelled in developing landing pages, portfolios, and temperature converters, gaining valuable hands-on experience.

Edunet Foundation Intern | June 2023 - July 2023 | Remote

FRONT END HTML5 | CSS3 | JavaScript

- I gained a deep understanding of HTML5, CSS3, and JavaScript and developed a highly responsive portfolio with effective hover effects using CSS3.
- It contains Home,Education, About, and Contact sections and is optimized for various device sizes.

PROJECT(S)

E-COMMERCE WEBSITE

HTML5 | CSS3 | JavaScript | PHP | MySQL

I build a complete e-commerce website from scratch, which includes both the front end and back end. The front end is responsive and was built using HTML5, CSS3, and JavaScript. The backend utilizes MySQL and PHP connected to the XAMPP server.MySQL and PHP and connect to the XamPP server

- Experience a seamless and responsive multi-page website designed to adapt flawlessly to all devices, including mobile phones, laptops, and notepads, through the utilization of CSS3 Media Queries.
- Featuring a user-friendly search bar and category search with JavaScript functionality, this website have pages for home, shop, search, blog, contact, about and cart.
- The responsible cart page is meticulously crafted using HTML5, CSS3, and JavaScript for a streamlined shopping experience.
- Engage with our responsive chatbot for quick and efficient assistance, enhancing user satisfaction through HTML5, CSS3, and JavaScript.

IoT BASED AQUATIC RESOURCE MANAGEMENT SYSTEM

IoT-based modern fish farming uses sensors to monitor and manage aqua resources. Sensors track water quality, feeding, environmental conditions, and fish behavior, enabling real-time data collection. This information helps optimize feeding schedules, detect diseases early, control water quality, and manage waste. IoT also allows remote monitoring and automation, leading to increased productivity and sustainability in fish farming.

COMPONENTS :

- Arduino UNO R3,Potentiometer[instead PH sensor], Temperature, Sensor[TMP36], Turbidity Sensor, LED [Light Emitted Diode], LCD[Liquid Crystal Display], Resistor, Connecting wires, DC Motor.
- I designed, coded, and created essential modules using TincarCAD software to connect hardware devices with the C programming language.