Krishnan Muthuswamy

krishnannaidu704@gmail.com | (+91) 7769851964 / 9307133599 | ⬤ harinaidu7

SKILLS

- ❖ **Programming Languages: Java, JavaScript**
- ❖ **Front-End: HTML5, CSS3, React.js, Vue.js, Nuxt.js, Bootstrap**
- ❖ **Back-End: Node.js, Express.js**
- ❖ **Vue Ecosystem: Vuex, Vuelidate, Vuetify**
- ❖ **Databases: MongoDB, SQL, Firebase**
- ❖ **Object-Oriented Programming (OOP)**
- ❖ **Platforms: WordPress, Shopify**

EDUCATION

- ❖ Computer Engineering| SIES Graduate School of Technology   *CGPA***:** *7.8 | (2022)*
- ❖ XII (HSC) | St Anne's Convent Junior College   *PERC: 60%| (2018)*
- ❖ X (SSC) | Holy Paradise High School   *PERC: 65%| (2016)*

EXPERIENCE

- ❖ **Front End Developer | Wohilg Transformations**
  (*01/08/2022 – 03/02/2023*)

  - Completed an internship focused on front-end development, utilizing HTML, CSS, and Vue.js.

  - Developed websites and e-commerce platforms using WordPress and Shopify, incorporating liquid and jQuery.

  - Designed and implemented a landing page for a client using technologies like Nuxt.js and Vuetify.

ACADEMIC PROJECTS

- ❖ **Air Quality Prediction System:**

  Developed a real-time system utilizing the MQ135 sensor to monitor Air Quality Index (AQI) and predict pollutant levels such as CO, SO_2, PM 2.5, etc.

- ❖ **Page Ranking Crawler:**

  Created a web crawler to analyze and store webpages, implementing the PageRank algorithm to optimize the priority of each page.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

- ❖ **Certifications: Python**
- ❖ **Member of CSI Society**
- ❖ **Member of SAE (Society of Automotive Engineers)**

FREELANCE PROJECTS

- **Project Name/Client: [Amazg](#) (shoplifty store)**
- **Duration: 10/2023 - 11/2023**
- **Technologies: Shopify Liquid, JavaScript, Shopify platform**
- **Achievements:**
  - Redesigned the cart drawer section to enhance user experience and visual appeal.
  - Implemented a comprehensive mega menu to optimize site navigation.
  - Identified and resolved bugs in the product details page, ensuring smoother functionality:
  - Addressed rendering issues for product images and descriptions.

- **Project Name/Client: [Mewalicious](#) (shoplifty store)**
- **Duration: 11/2023 - 12/2023**
- **Technologies: Shopify Liquid, JavaScript, Shopify platform**
- **Achievements:**
  - Developed whole home page/main menu as per the client's requirement.
  - Small styling fixes in product details and product card

- **Project Name/Client: [Ombotanical](#)**
- **Duration: 11/2023 - 12/2023**
- **Technologies: Shift4Shop, HTML5, CSS3, JavaScript**
- **Achievements:**
  - Developed whole home page/main menu as per the client's requirement.
  - Created main menu slider, top seller section, social media section, parallax scroll section, blog section etc.