

MANOJ MOHANTY

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Rayagada, Odisha

Summary

Passion-driven aspiring software engineer with a strong expertise in C++, a solid foundation in Python and basic-intermediate working knowledge of web development. I have dedicated myself to mastering these languages through thorough coursework and its applications. Actively seeking an opportunity in an innovative IT environment to contribute my knowledge and learn from experienced professionals in the field of software engineering.

Education

B.Tech - Electronics and Telecommunication Engineering

Parala Maharaja Engineering College • Berhampur, Odisha

07/2022

Biju Patnaik University Of Technology, Odisha.

CGPA- 8.96

Intermediate - (Phy,Chem,Maths,Comp.Sc)

Kendriya Vidyalaya No-1 • Bhubaneswar, Odisha

05/2017

Central Board of Secondary Education

68.8%

Skills

- **Programming Languages:** C++ (100+ problems solved on Leetcode), Python and JavaScript.
- **Frontend:** HTML, CSS, JS, Bootstrap, React.
- **Backend:** Node.JS, Express.JS
- **Database:** MongoDB, MySQL.
- **Version Control:** Git
- **Methodologies:** Agile, Scrum

Projects

COLLEGE MAJOR PROJECT: MULTIFUNCTIONAL ROBOT

- The focus of our proposed project was to develop a remote system capable of integrating various functions from diverse domains into a single semi-automatic functional robotic vehicle. Key features encompass voice control, object detection and avoidance, path following, Bluetooth and Wi-Fi control, and facial recognition. Additionally, the vehicle's adaptability enables the incorporation of additional characteristics tailored to user requirements, facilitating its utilization across a broad spectrum of applications, irrespective of terrain or operational environment.

CONCEPT DESIGN FOR RAY BAN WEBSITE (FRONT END)

- For this project, I crafted a prototype of a Ray-Ban sunglasses website using HTML, CSS, and JavaScript. Sherry.js framework was employed to introduce animations, enriching user engagement. The design includes responsive navigation, product displays, and interactive components, embodying Ray-Ban's aesthetic and functionality for an immersive user experience.

PERSONAL PORTFOLIO WEBSITE

- In this project, HTML provided the foundational structure, delineating distinct sections and specifying content within each. CSS was employed to style and elevate the visual appeal, ensuring responsiveness across diverse devices. JavaScript was integrated to introduce interactivity, including carousels, interactive forms, and animations, enhancing user engagement.

CUBERTO

- I recreated Cuberto's frontend design using HTML, CSS, and JavaScript, integrating Sherry.js for animations. The concept mirrors Cuberto's sleek aesthetic, with dynamic elements enhancing user engagement. Employing responsive layouts, interactive features, and smooth transitions, the design captures Cuberto's signature style while showcasing creativity and functionality.

OCHI DESIGN

- I emulated OCHI's frontend design with HTML, CSS, and React.js, capturing its aesthetic and functionality. Leveraging React.js facilitated dynamic component rendering and seamless interactions. The design mirrors OCHI's sleek interface, incorporating responsive layouts and intuitive navigation for an engaging user experience.

Certificates

- Data Structures And Algorithms in C++ : CodeHelp
- Python Programming : Udemy
- Web Development Bootcamp : Udemy

Languages

- English - Proficient
- Hindi - Proficient
- Odia - Proficient
- Telugu – Only spoken fluency

Social Links

- [LinkedIn](#)
- [GitHub](#)