

BHAT DHANVI

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[Myportfolio](#) | [Github](#) | [LinkedIn](#)

CAREER OBJECTIVE

To secure a position within an organization or with an individual that fosters a positive work environment, providing opportunities for continuous learning and skills implementation. Aspiring to contribute to the growth of the entity and foster creativity through the application of new skills and innovative idea.

INTERNSHIP | [LINK](#)

UNDER-25 : Sales and Design Intern	Feb 2023 - March 2023
<ul style="list-style-type: none">Designing stickers to make the page more interesting.As i was the part of community Operation i had a team of 5 to 6 members managing the crowd of 3000+ students where i made sure they follow the event rules and maintain discipline.	

EDUCATION

Dayananda Sagar University	Jan 2021- July 2025
<ul style="list-style-type: none">Bachelors of technology - Computer Science and EngineeringGPA - 8.57	
Alvas Pre-University College	March 2020 - Aug 2021
<ul style="list-style-type: none">Science - 12thPercentage - 91.5%	
Rainbow International School	March 2020 - Aug 2021
<ul style="list-style-type: none">Secondary Education - 10thPercentage - 79.2%	

PROJECTS

Signature Classification using Deep Learning LINK	March 2023 - June 2023
<ul style="list-style-type: none">Team Size: 04Technologies : Deep Learning, Machine LearningIDE : Google ColabDeveloped an advanced predictive model that effectively categorizes signatures into their corresponding human classes, showcasing expertise in precise classification methodologies.My Contribution :<ul style="list-style-type: none">Collected the dataset and split it into training and testing.Training and testing the model and optimising it to get accurate results.	

Integrated IoT Water quality kit | [LINK](#)

Sep 2023 - Dec 2023

- Team Size: 02
- Designed a comprehensive water quality analysis system utilizing IoT technology, integrating DS18B20, DHT11, Turbidity, and TDS sensors with an ESP32 microcontroller for real-time monitoring. The system seamlessly transmits data to the ThingSpeak cloud server via Wi-Fi, enabling remote water quality assessment and analysis through a scalable and accessible web interface.
- IDE : Arduino IDE
- Cloud: ThingSpeak.
- Technology: IoT,Thingspeak Cloud,Arduino
- My Contribution :
 - Integrated various sensors with the ESP32 microcontroller.
 - Developed the system for real-time data transmission to the ThingSpeak cloudserver.

Personal Portfolio Website | [LINK](#)

- Designed a personal portfolio website to showcase my projects, skills, and experiences in the field of technology and Development. This portfolio serves as a comprehensive platform to demonstrate my expertise, creativity, and growth as a technology enthusiast.
- Key Learnings:
 - Developed fundamental web design and development skills, focusing on creating a user-friendly interface that effectively presents information.
 - Learned many CSS techniques to enhance the visual appeal of the website, including layout design, animations, and responsive styling for various devices.
- Technology Stack: Html,CSS,Javascript.

Movie Ticket Booking System | [LINK](#)

Nov 2023 - Dec 2023

- Team Size: 04
- The Movie Ticket Booking System is an online platform designed to provide a smooth and convenient way for users to book movie tickets. Through a userfriendly interface, users can browse through available movies, check showtimes, and view seat availability. When a user creates an account, the system updates the database accordingly. Similarly, whenever a ticket is purchased, the database is automatically updated.
- My contribution:
 - Designed and implemented the database for the website.
 - Developed the sign-in and sign-up pages.
 - Integrated the frontend with the MySQL server to enable seamless data interaction.
- Technology Stack: Html,CSS,Javascript

SKILLS

- **Technical Skills:** Java,C,Python,HTML,CSS,Javascript,SQL.
- **Tools:**VScode,Mysql,Arduino IDE,Github.
- **Others:** OOPs,DSA.
- **Languages :** English,Hindi,Kannada,Marathi,Tulu,Japanese Basic.
- **Soft-Skills :** Time Management,Multitasking,Communication,Team Management.

CERTIFICATIONS

- Crash Course on Python - Coursera.
- Introduction to Generative AI - Coursera.
- Face Recognition in OpenCV - Great Learning.
- Java Programming - Great Learning.
- Completed the Go for Gold Certification by Accenture.

ACHIEVEMENTS

- Received Letter of Appreciation for exceptional contribution in demonstrating IoT projects at the 'From Concepts to Reality: Connecting the Dots' workshop, organized by Malnad College of Engineering, Hassan.
- Was selected at the college level to participate in the Smart India Hackathon (SIH).
- Received Python (Basic) Certificate - HackeRank
- Selected to attend the Q-Karyashala Workshop at IISC,Banglore.
- JLPT N5 Certified.