

Bhavya Chaurasia

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EDUCATION

MAHINDRA UNIVERSITY

B.TECH IN ELECTRONICS &
COMPUTER SCIENCE
Hyderabad, Telangana

SANSKAAR PUBLIC SCHOOL

CBSE (CLASS XII)
May 2020 | Gwalior, M.P.

CARMEL CONVENT SCHOOL

CBSE (CLASS X)
May 2018 | Gwalior, M.P.

LINKS

Github:// [bhavya-chaurasia](#)
LinkedIn:// [bhavya-chaurasia](#)
Quora:// [bhavya-chaurasia](#)

COURSEWORK

UNDERGRADUATE

Data Structures
Design and Analysis of Algorithms
Computer Architecture
Web Technologies
UI/UX Design
Database Management System
Digital System Design
Optimization

SKILLS

Programming:

C/C++, Python

Web Technologies:

HTML, CSS, JavaScript, React*, Node.js*

Wireframes:

Figma, Adobe, Adobe XD

DBMS:

mySQL, MongoDB*

Other Tools/Frameworks:

Pandas, Numpy*

Miscellaneous:

Video Editing, Git, \LaTeX

PROJECT

EMPLOYEE RESOURCES MANAGEMENT

April 2023 - Ongoing | Hyderabad, Telangana

- Developing a desktop application as a UI/UX designer, featuring a robust MySQL database schema for managing attendees, payroll, and scheduling data efficiently.
- Utilizing Java to effectively monitor employee performance and manage record at ease.

EVENT MANAGEMENT SYSTEM

March 2023 - Ongoing | Hyderabad, Telangana

- Working as a full-stack developer on a MERN-based website aimed at optimizing the process of planning, organizing, and managing events.
- Website has functionalities such as room allocation and calendar-based date booking, enhancing the overall event management experience.

USED CAR PRICE PREDICTION

Oct 2022 - Dec 2022 | Hyderabad, Telangana

[github link](#)

- Developed prediction model using machine learning algorithms to determine price of second hand cars with up to 92% fidelity.
- Implemented regression algorithms to predict continuous values.

HELPING-HAND (CHAT-BOT FOR ELDERLY)

June 2013 - Sept 2013 | Hyderabad, Telangana

[github link](#)

- Led a team in the development of a chat-bot for elderly individuals, focusing on improving functionality and user experience.
- Implemented a user location tracker with "Care Taker" and "Friend" modes.

POSITION OF RESPONSIBILITY

- Event Coordinator**, International Conference, (ICETCI) 2022 - present
 - Conference on Emerging Techniques in Computational Intelligence.
 - Successfully organized an international conference, handling speaker management and on-site operations including logistics and event planning.
- Event Head for Design**, Aether & Airo 2023 - present
 - Annual Tech-Cultural, & Sports Fest of Mahindra University.
 - Organized and executed design-focused events, enhancing the overall experience, while also assisting in the recruitment process.
- Design Head**, E-Cell & MARC, Mahindra University 2022-2023
 - Led and managed the design department, guiding and mentoring freshman students to enhance their design skills.

MISCELLANEOUS

- IEEE Volunteering at Mahindra University. 2022 - present
- Part of India's largest youth community platform, Viral Fission 2022 - present
where we connect India's capable youth and brands.
- Won Girls Football Tournament held in Hyderabad. Feb 2023
- Outreach Community Service. 2021 - present

