MOHAMMAD ARSHAD

CONTACT

- 9346108603
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- portfolio
- Linked-in
- Github

SOFT SKILLS

- Adaptability
- Time Management
- Problem Solving
- Accountability
- Teamwork

ACHIVEMENTS

Coordinator
FusionTech Club , 2024-2025

- Led technical workshops and events to enhance technical skills of students.
- Effectively managed club activities and resources.

HACKATHONS

UpSkill Mafia - Winners   Demo

- Collaborated with my team to develop a fullstack application
- MusicLab virtual instrument platform to compose music and publish music and collab with friends

Smart India Hackathon

- Collaborated with my team to develop a phishing site detector using ML
- Shortlisted to represent the college at the National Shortlisting round

EDUCATION

Undergraduation 2022-2025

Bhavans Vivekananda College of Science and Humanities

Degree - Bachelors of Computer Application

Grade - 9.0 CGPA

Higher Secondary 2020-2022

Geetanjali Junior College

Board - Telengana

Medium - English

Grade - 93.5%

EXPERIENCE

Research Paper Contributor   **(**11/2023 - Present)
Università degli Studi di Padova

- Collaborating on a live project with the University of Padova.
- Contributed the main machine learning code for two research papers out of which one is under review and the other one is being written.
- Working under the guidance of a mentor from the University of Padova and a mentor from Bhavan's Vivekananda College.

SKILLS

Languages :
- HTML
- CSS
- JavaScript
- Python
- Java

Databases:
- MongoDB
- Firebase
- Appwrite

Frameworks:
- Next.js
- React Native
- Node.js
- Express.js

Tools:
- Postman

Knowledgeable:
- MySQL
- API Integration
- Machine Learning

Libraries:
- React.js
- Tailwind css

PROJECTS

- **Programming Language Detector**   code   live

  Developed a versatile program [Using BERT] capable of detecting 36 programming languages through Command Line Interface, GUI Application, and a website. Achieved 93% Accuracy

- **Music Lab**   code   live

  virtual platform to compose music in collaboration with friends online and publish music consists of rooms to create private and public rooms and chat with friends
  TECH STACK : MERN,socket.io.firebase,tune.js

- **Aura**   code live

  aura a multiplatform music sharing app to share videos simialr to tic tok
  TECH STACK : Expo , react native

- **Ecommerce**   code

  aura a multiplatform music sharing app to share videos simialr to tic tok
  TECH STACK : Next.js , tailwind , sanity ,stripe ,kinde

- **Chat App**

  Developed a Chat application where anyone with the link can join the room using Authentication and start conversation . I made this using React , Firebase Auth , firestore for realtime changes

- **News web**

  Developed a user-friendly news web application with latest news articles worked on APi to fetch news

- **Cake order App**

  Developed a Cake order app using java , android studio ,firebase for App development competition at our University with user friendly UI and users can order there cakes