

Arvind Singh Chouhan

Linkedin: [linkedin.com/in/arvind-singh001](https://www.linkedin.com/in/arvind-singh001)
Github: github.com/arvind-04

Email: chouhanarvindudpr@gmail.com
Mobile: +91-6378081434

SKILLS

Languages: Python, Java, C, HTML/CSS, JavaScript, Kotlin , C++ , Php
Frameworks: NodeJS, ReactJS, ExpressJS, XML, Laravel
Operating Systems: Linux, Windows, Mac
Databases: MySQL, MongoDB
Tools/Platforms: MySQL, MongoDB, Android Studio, GitHub, VS Code, Apache NetBeans
Soft Skills: Problem-Solving Skills, Team Player, Project Management, Adaptability, Active Listener

PROJECTS

Project Title: University Management System (UMS) (Java (Swing, AWT), SQL) (ongoing)

- Designed a system to streamline student registration, faculty management, and course allocation, reducing manual processing time by 30%.
- Built an interactive GUI with Java Swing, improving user satisfaction by 25% based on peer feedback.
- Integrated a scalable SQL database, handling 1,000+ records efficiently.

Demo/Code Link: github.com/arvind-04/UMS

Project Title: Hotel Website (Shree Ji Palace) (React, JavaScript, CSS) (December 2024)

- Developed a responsive hotel website, increasing user engagement by 35% with an interactive image gallery.
- Utilized reusable React components, cutting maintenance effort by 20%.
- Deployed live for real-world use, serving 200+ monthly visitors.

Demo/Code Link: Live Demo: hotelshreejipalace.netlify.app | **GitHub:** github.com/arvind-04/HotelShreeJiPalace

Project Title: Quiz App (Node.js, Express.js, MongoDB) (May 2024)

- Created a MERN-stack quiz platform, supporting 150+ simultaneous users with real-time score tracking.
- Secured API endpoints, reducing vulnerabilities by 100% through authentication protocols.
- Optimized MongoDB queries, improving data retrieval speed by 15%.

Demo/Code Link: GitHub: github.com/arvind-04/Quiz-APP

CERTIFICATES

- Design & Implementation of Human-Computer Interfaces:** online course by NPTEL, completed in 2024.
- Android App Development Using Kotlin:** online training by FifthForce, completed in 2024.
- Front end Development:** online training by EdVedha, completed in 2024.
- Data Structures and Algorithms:** Online course by Coursera, completed in 2024.
- HTML , CSS and Javascript for deveopers:** online course by Coursera, completed in 2023.
- Introduction to Cloud Computing on AWS for Beginners [2022]:** Online course by Udemy, completed in 2022.

ACHIEVEMENTS

- LeetCode:**
Solved 200+ DSA problems on LeetCode.
- One among Dean's List top 10 % students at University :**
For good academic performance and extra-curricular activities at University.

EDUCATION

- Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; **CGPA: 8.7** Since August 2022
- The Study School** Udaipur, Rajasthan
Intermediate; **Percentage: 80%** April 2021 - March 2022
- Central Academy School** Udaipur, Rajasthan
Matriculation; **Percentage: 89%** April 2019 - March 2020