

HARSH KUMAR

Software Engineer

harshkumar2037@gmail.com | 7979925090 | kamlakunj gulzarbagh old city court patna 800007

[LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [HackerRank](#)

EDUCATION

Chandigarh University

Computer Science & Engineering Bachelors of Engineering
CGPA: 7.27

Mohali, Punjab
July 2019 - July 2023

Infant Jesus School

Degree in HSC
Percentage: 70.6%

Patna, Bihar
July 2017 - April 2018

Infant Jesus School

Degree in SSC
CGPA: 9.8

Patna, Bihar
April 2015 - March 2016

SKILLS

Programming Languages: C++, JAVA, C
Tools / Platforms: Linux, VS Code, MySQL Workbench
Databases: MySQL

PROJECTS / OPEN-SOURCE

Personal Portfolio Website | [Link](#)

HTML, CSS, JS

- Developed a personalized website showcasing my skills, projects, and accomplishments.
- Demonstrated proficiency in web development and design principles.

Music Recommendation System Using Facial Expressions

Python, openCV

- Implemented a music recommendation system leveraging facial expressions.
- Utilized openCV to analyze user's expressions and suggest music based on emotions.

QR Code Scanner

Java, XML

- Developed an Android application for scanning QR code
- Demonstrated strong problem-solving skills and meticulous attention to detail in code optimization for high-performance scanning.

Tic-tac-toe | [Link](#)

C++

- Developed logic for player moves, game state evaluation, and win conditions.
- Showcased proficiency in object-oriented programming and algorithmic thinking.

CERTIFICATIONS

- C Training - **IIT Bombay**
- TCS iON Career Edge - Young Professional - **TCS iON**
- Problem Solving (Intermediate) - **HackerRank**
- SQL (Advance) - **HackerRank**
- Foundation Of Cryptography - **NPTEL**
- Web Design for Everybody: Basics of Web Development & Coding - **Coursera**
- Introduction to Data Forensics by Security Blue Team - **Security Blue Team**

HONORS & AWARDS

Received a badge for successfully completing the 100 Days of Coding Challenge on LeetCode
Served as the elected Class Representative facilitating communication between students and faculty.