



## CONTACT

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## TECHNICAL SKILLS

- Python
- C
- R
- Java
- Machine Learning
- Pandas
- Numpy
- Data Visualisation

## SOFT SKILLS

- Problem-Solving
- Critical Thinking
- Communication
- Team Collaboration

## LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- German (Basic)

# AMIT SINGH

Aspiring Software Developer | AI and Mobile App Development

## PROFILE

Computer Science student with a strong foundation in programming, machine learning, and data analytics. Skilled in Python, Java, and database management (SQL & NoSQL). Experienced in developing AI-driven applications, including intelligent media players with biometric authentication. Seeking opportunities to apply technical expertise in innovative problem-solving.

## PROJECTS

### AI-Enhanced Smart Media Player

- Developed an AI-driven media player with real-time gaze detection for smart playback control.
- Integrated computer vision and biometric authentication for secure access to app
- Optimized eye-tracking and biometric verification for seamless performance.

### Customer Churn Prediction

- Built a predictive model to identify potential customer churn using XGBoost.
- Analyzed customer behavior and transaction history to derive actionable insights.
- Improved model accuracy through data preprocessing and feature selection techniques.

## EDUCATION

### B.Tech- Computer Science Engineer

2022 - 2026

SRM University

CGPA: 7.95 / 10

### Higher Secondary Education

2021

DAV public school

Score: 68