

# Jitesh Maurya

## DEVELOPER

Patiala | jmaurya\_be23@thapar.edu | [LinkedIn](#) | +91 9950740633

### SUMMARY

Highly motivated Flutter and Python Developer with experience in building dynamic mobile apps, AI-powered projects, and data-driven web applications. Skilled in using Flutter, Flask, and Riverpod for scalable UI and backend integration. Proven ability in leading projects, solving complex problems, and working effectively in collaborative environments. Quick learner with a passion for innovation and continuous growth.

### PROFESSIONAL SKILLS

- Team Collaboration
- Problem Solving
- Team Leadership

### TECHNICAL SKILLS

Dart, Flutter, Riverpod, HTML, CSS, C++, Python, AI, Machine Learning, MySQL, Git, GitHub

### PROJECTS

#### IPL Score Predictor

- Developed a web-based application to predict IPL innings scores using machine learning techniques and real match data.
- Technologies Used: Flask framework, Kaggle dataset, Pandas, Matplotlib, XGBoost regressor algorithm.
- Preprocessed historical IPL data, engineered key features, trained an XGBoost regression model, and deployed the prediction interface using Flask.

#### Meals App

- Created a meal browsing app with filtering and favorite options based on dietary preferences.
- Technologies Used: Flutter, Dart, Riverpod, Custom Models.
- Used Riverpod for state management, built dynamic UI, and structured models for meals and categories.

### EXPERIENCE

- **Technical Team Member in SAIC**, contributing to event-based web and app development.
- Participated in multiple hackathons, enhancing skills in teamwork, coding under pressure, and rapid prototyping.
- Led two group projects, overseeing planning, execution, and team coordination.
- Held the role of **Logistics Head** for a major college event, handling coordination, resources, and on-ground execution.

### EDUCATION

- **Bachelor of Technology in Computer Science**
- Thapar Institute of Engineering and Technology (TIET), Patiala
- CGPA: 8.1
- Ranked in the Top 5% of the class.
- Completed key projects using Dart, Flutter, Python, AI/ML.
- Active participant in technical clubs and coding contests.

### ADDITIONAL INFORMATION

- **Languages:** English, Hindi. **Certifications & Awards**
- Flutter Programming Certificate
- Scored 93.4% in 12th, ranked 1st
- Passionate about gaming; explored game mechanics through hands-on projects like building a Pac-Man AI using Python and Pygame.