

Bhargav Koushal

Srinagar, J&K, India

bhargavkoushal289@gmail.com · github.com/bhar7av · linkedin.com/in/bhargavkoushal

· [Portfolio](#)



OBJECTIVE

Aspiring software engineer with strong foundations in full-stack development and Machine Learning enthusiast.

EDUCATION

B.Tech in Information Technology , NIT Srinagar	2024 – 2028
CGPA: 8.4	
Class XII (PCM) , BSF School, Jammu	2024
86.8%	
Class X , BSF School, Jammu	2020
94.6%	

SKILLS

Languages	Python, C++, C, SQL
Web	React.js, HTML, CSS, Flask
ML	Scikit-learn, TensorFlow, XGBoost
Tools	Git, GitHub, Linux, Vercel, Render, Chart.js
Concepts	DSA, OOP, DBMS, REST APIs, JWT

EXPERIENCE

Research Intern, IIT Jammu	2025
<ul style="list-style-type: none">Built a UMR parser to convert natural language into structured graphs.Developed a Python pipeline; contributed to research work.	
C++ Game Development Intern, INTERPE	Dec 2024 – Jan 2025
<ul style="list-style-type: none">Developed 3 console-based games using OOP, STL, and file handling.	

PROJECTS

ExpenseFlow — Finance Tracker

React, Flask, SQLite, JWT; implemented analytics and deployed on Vercel/Render. ([Live](#))

Time Series Forecasting

Predicted 7–30 days using XGBoost & LSTM with feature engineering.

WeatherNotifier

Python app sending real-time alerts using OpenWeatherMap API.

ACHIEVEMENTS

- JK-CET 2024 Rank 15
- Class Representative, NIT Srinagar (IT)
- Content Creator (3K+ followers)
- Mentored 25+ students
- SSB Conference Out Candidate