Jasleen Kaur Matharoo

Bhilai, Chhattisgarh, India| +91 7024026295| jasleen.matharoo@s.amity.edu| Linkedin| Github
| Leetcode | Web Portfolio

PROFILE

Motivated and detail-oriented B. Tech CSE student with a strong foundation in AI, ethical hacking, and data-driven solutions. Passionate about developing innovative software solutions for real-world problems, smart agriculture, and women's safety analytics. Proficient in programming, cybersecurity, and android app development with hands-on experience in hackathons and research projects. Seeking opportunities to apply technical skills and problem-solving abilities in impactful projects.

TECHNICAL SKILLS

- Programming Language (C, C++, Java, Python)
- Front End Development (HTML, CSS, JavaScript, React)
- Android Development (Kotlin, XML)
- Ethical Hacking
- Database Management (SQL, MYSQL)
- Machine Learning

EDUCATION

- Rungta Public School
  - 10th Percentage-91.8%
  - 12th Percentage-83.2%
- Amity University Raipur
  B. Tech in Computer Science and Engineering 2022-2026

CERTIFICATIONS

- Android App Development-Internshala   Certificate
- Learn Ethical Hacking From Scratch-Udemy   Certificate
- Summer Lensathon- Hack2skill   Certificate
- Ethical Hacking-NPTEL   Certificate
- Best Student Presentation in National Conference 2025-ISBM University   Certificate
- Winner of SIH 2024 Internal Hackathon   Certificate
- 3rd prize in Kalinga University Hackathon 2025   Certificate
- Machine Learning-Internshala   NSDC Certificate   Certificate

PROJECTS

- Aura Android App   Link to project
  An app created for Women Safety Ecosystem using language XML for frontend and Kotlin for Backend
- Property Price Prediction   Link to project
  Predict property prices accurately using data-driven models that analyze market trends, property features, and historical data.
- Customer Churn Prediction   Link to project
  Predict customer churn accurately by analyzing behavioral patterns, transaction history, and engagement metrics.
- Early Disease Detection   Link to project
  Detect potential health risks early by analyzing patient data and identifying patterns for proactive healthcare management.
- Crypto Website   Github link   Link to project
  Designed and developed a luxury, glassmorphic-style crypto trading website for Lunexa, featuring animated UI, responsive layouts, and seamless user onboarding with a high-end Web3 aesthetic.
- Web Portfolio   Portfolio   React   Github link
  Developed a personal portfolio website using React with Tailwind CSS and earlier with HTML, CSS, and JavaScript featuring interactive 3D hero animation, project flip cards, dark mode, and a responsive design.