ISSACJEFERRY S

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SUMMARY

Motivated IT student with strong skills in full-stack development and hands-on experience building real-time applications. Enjoys learning new technologies, improving my skills, and solving problems step by step. I have a solid technical foundation and always try to do my work carefully and correctly. I work well in teams, manage my time efficiently, and communicate clearly while collaborating on projects. Whether working independently or with a team, I bring a positive attitude, attention to detail, and a willingness to take on new challenges and learn continuously.

EDUCATION

Dr.N.G.P Institute Of Technology	B.TECH(IT)	**CGPA: 8.01 (up to 4th Semester)**	**2023-2027**
Unique Public School	HSC		**2022-2023**
Nirmala Matric School	SSLC		**2020-2021**

INTERNSHIP EXPERIENCE

Software Development-Nunnari Labs Pvt Ltd   **2025**

- Gained hands-on experience in Python programming with a focus on writing clean and efficient code.
- Worked with core programming concepts including data structures, OOP, and file handling.
- Improved logical thinking, problem-solving, and debugging skills through practical tasks.

PROJECTS

Smart Attendance and Academic Performance Management System   **2025**
- Developed a web-based platform for **managing** and **tracking** student attendance and internal marks in real time.
- Implemented **automated alerts** and **notifications** for low attendance and marks.
- Built **analytics dashboards** for students, faculty, and administrators.
- Enabled **secure role-based access** for students, faculty, and admin.

Agrilink-Direct Marketing Access for Farmers   **2024**
- Built a web application to **connect farmers** directly with consumers.
- Included real-time **product listing and price negotiation** features.

Machine Learning Based Brain Tumor Detection and Classification Using MRI Images   **2025**
- ✓ Implemented an ensemble deep learning model combining **EfficientNet-B0** and **VGG16** pre-trained architectures for improved accuracy.
- ✓ Designed a Graphical User Interface (GUI) to allow users to upload **MRI images** and view predicted tumor types.
- ✓ **Achieved 90%** test accuracy using ensemble learning, demonstrating high reliability in tumor prediction.

CERTIFICATIONS

Foundations of R Software	**NPTEL (86% With Elite + Silver)**	
Introduction To Internet Of Things	**NPTEL (64% with Elite)**	**2025**
Full Stack MasterClass	**NoviTech**	**2024**
Java Programming	**Great learning**	**2024**

ACHIEVEMENTS

LeetCode	**Problems Solved** – 180+	**Profile**
Hackerrank	**Problems Solved** – 100+	3+ Certificates	**Profile**
ICT Hackathon 2025	Top 100 Finalist among 3000+Teams

SKILLS

Languages:	C, Java, Python, JavaScript
Frontend:	React.js, HTML, CSS,Tailwind
Backend:	Spring Boot, Node.js
Databases:	MySQL, MongoDB
Tools:	Git, GitHub, VS Code, Figma, Canva
Concepts:	REST APIs, Authentication, Role-Based Access Control, Agile