

Abhirami Ramadas

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PROFILE

Information Technology undergraduate passionate about solving real-world problems through full-stack development, machine learning, and thoughtful design. Skilled in crafting scalable applications with strong UI/UX and analytical foundations.

EDUCATION

LBS Institute Of Technology for Women	2022 – 2026
<i>B.Tech in Information Technology</i>	Kerala, India
Carmel Girl's Higher Secondary School	2020
<i>State Board – Class 10 (General Studies)</i>	Trivandrum, Kerala
Carmel Girl's Higher Secondary School	2022
<i>State Board – Class 12 (Computer Science)</i>	Trivandrum, Kerala

SKILLS

Programming Languages: Python

Web Development: HTML, CSS, JavaScript

Machine Learning: Pandas, NumPy, Model Training, Data Preprocessing

Tools & Platforms: Git, GitHub, Figma, Canva, Photoshop

Soft Skills: Time Management, Debugging, Communication, Collaboration

LANGUAGES

English (Fluent), Hindi (Fluent), Malayalam (Fluent), Tamil (Intermediate)

PROJECT EXPERIENCE

BurnHive – Calorie Burn Prediction App	Jan 2025 – Mar 2025
<ul style="list-style-type: none">– Built a web-based platform to predict calorie burn using inputs like age, weight, heart rate.– Integrated ML models for predictions.– Designed an intuitive UI for seamless user experience.	

INTERNSHIP

Python Programming Internship	2023 (Offline – 30 Hours)
<ul style="list-style-type: none">– Completed hands-on Python projects covering automation, data handling, and logic building.– Worked with Pandas, NumPy on real-world applications.	

ACHIEVEMENTS

Ideathon Winner – GDC	2024
<i>Game Development Club (GDC), LBSITW</i>	

CLUBS & LEADERSHIP

Executive Committee Member – Design Team	2023
<i>Game Development Club (GDC), LBSITW</i>	
Video Editing Team Member	2023 – 2024
<i>Celluloid Film Club, LBSITW</i>	

CERTIFICATIONS

Applied Machine Learning: Algorithms – LinkedIn Learning (Apr 2025)

Generative AI for All – Infosys Springboard (Jan 2025)