

# Abhirami Ramadas

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## PROFILE

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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

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

## SKILLS

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**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

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

## PROJECT EXPERIENCE

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

## INTERNSHIP

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

## ACHIEVEMENTS

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

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

CERTIFICATIONS

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- Applied Machine Learning: Algorithms – LinkedIn Learning (Apr 2025)
- Generative AI for All – Infosys Springboard (Jan 2025)