

Temperature

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REGISTER NO AND NMID:

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PROJECT TITLE

Temperature Convertor

AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



PROBLEM STATEMENT



- Static resumes lack interactivity.
- Hard to showcase skills & project effectively.
- Need for a dynamic temperature Convertor
- Add a subheading



PROJECT OVERVIEW



The Temperature Converter project is a simple application that allows users to convert temperatures between different units, such as Celsius, Fahrenheit, and Kelvin. The project aims to provide a user-friendly interface for performing temperature conversions.



WHO ARE THE END USERS?

People who need to convert temperatures for everyday purposes, such as:

- Travelers checking weather forecasts in different countries.
- Home cooks or bakers who need to convert recipe temperatures.

TOOLS AND TECHNIQUES

Web-based tools that allow users to input a temperature value and select the unit of measurement to convert it to another unit.

POTFOLIO DESIGN AND LAYOUT

Home page_introduction & profile About section_personal

details & skills

Project section_showcase of work & code link.

Contact section_email & social media link.

Responsive layout_works on desktop & mobile

FEATURES AND FUNCTIONALITY

Interactive navigation for easy access.

Responsive design (mobile & desktop friendly).

Project showcase with images and links.

Contact form/links for communication.

Dynamic content using temperature convertor

RESULTS AND SCREENSHOTS

The screenshot shows a resume or portfolio page for a Computer Science student named Keerthika A. The page has a light beige background with a large circular profile picture of the student on the left. Her name is displayed prominently in bold black and blue text. Below her name is a subtitle indicating her field of study and aspirations. The page also includes a brief bio, contact information (email and phone number), and a section titled 'Experience' detailing a part-time internship at IBM.

index.html

**Hello, I'm
KEERTHIKA.A!**

A Computer Science student & Aspiring Developer

I am a second-year Computer Science student at Akshaya College of Arts and Science. I am passionate about technology and dedicated to continuously improving my skills to solve complex problems.

Experience

Part-time Internship in Front end web development at IBM

I have successfully completed a valuable part-time online internship in **Front-End Web Development** with IBM. This experience provided me with hands-on exposure to data manipulation, analysis, and visualization.

CONCLUSION



**The temperature conversion code can
be implemented in various
programming languages, such as
Python, JavaScript, or Java.**

