

# Temperature

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080

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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



## Hello, I'm **SUREHA. S!**

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

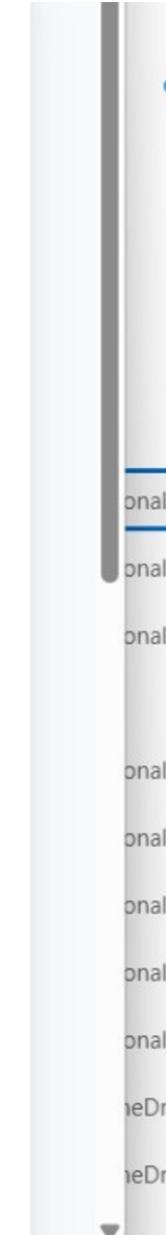
I have successfully completed a valuable part-time online internship in **Front-End Web Development** with IBM. This experience provided me with hands-on exposure to data manipulation, analysis, and visualization.

#### Academic Information

I am in my second year of the Computer Science program at Akshaya College of Arts and Science.

#### Programming Skills

C C++ Python Java



# CONCLUSION



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

