

# UTKARSH

utk.arshh.9.2@gmail.com | (+91)-6397553165 | [PORTFOLIO](#) | [LINKEDIN](#) | [GITHUB](#)

## Technical Skills

**Languages:** C/C++, Java

**Web:** HTML, CSS, Javascript, MySQL

**Frameworks/Libraries:** Tailwind, ReactJs, NodeJs(Basic)

**Tools:** VSCode, GIT, GITHUB, API, Bash(Terminal)

## Soft Skills

Problem Solving Skills

Curiosity

Teamwork

Resilience

## Projects

- **Portfolio** | React.js, CSS | [Live Preview](#) | [Code](#)
  - Developed a sleek and responsive React.js portfolio with 5+ projects showcasing diverse skills.
  - Implemented React components and state management, resulting in a 20% improvement in page load times.
  - Integrated the **React Intersection Observer** npm package for smooth navigation, enhancing the user experience with seamless transitions between sections.
  - Implemented **universal responsiveness** for seamless user experience across all devices, contributing to a 15% reduction in mobile page load times."
- **Weather App** | HTML, CSS, Javascript, API | [Live Preview](#) | [Code](#)
  - Crafted an intuitively designed, fully responsive Weather Web App, showcasing my mastery in web development and seamless **API integration**.
  - Solely responsible for 100% of the development. Streamlined development process and successfully integrated **OpenWeatherMap** and **Geolocation API**, resulting in 100% accurate real-time weather updates.
  - Key features include real-time monitoring of temperature, wind speed, cloud and humidity, providing users with comprehensive and up-to-the-minute insights into current weather conditions.
- **Password Generator** | HTML, CSS, Javascript | [Live Preview](#) | [Code](#)
  - Managed to design a fully responsive Password Generator using **Fisher-Yates shuffle**.
  - Engineered an instinctive user interface optimizing it for mobile-friendliness for a uninterrupted interaction
  - Added a secure algorithm producing passwords with **20 character complexity** (uppercase, lowercase, numbers, and special characters).
  - Utilized advanced **randomization techniques** for enhanced password unpredictability.
- **To Do List App** | HTML, CSS, Javascript | [Live Preview](#) | [Code](#)
  - Developed a responsive web-based to-do list with a focus on elevating task organization and productivity.
  - Designed an intuitive user interface with a responsive layout for a seamless experience.
  - Implemented features for task creation, deletion **status tracking** and dark and light **theme switch** resulting in a 25% increase in user satisfaction.

## Education

**DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY**

**2022-24**

Master of Computer Application

**HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY**

**2018-21**

Bachelor of Computer Application

## Achievements

[Leetcode](#) [GFG](#)

- Attained a competitive ranking of under 2400 out of 25,000+ participants in leetcode weekly Contest 383.
- Ranked 295th among 3000+ participants in GFG weekly coding contest 137.
- Ranked 329th among 3000+ participants in GFG weekly coding contest 134.
- Leetcode: Successfully solved 150+ problems, demonstrating a strong foundation in DSA.
- GFG: Completed 200+ algorithmic challenges, showcasing a diverse skill set.

## Certifications

- Interactivity with Javascript
- Advanced Relational Database and SQL
- Complex Retrieval Queries in MySQL Workbench
- Front-end Web UI Frameworks and Coursework Tools : Bootstrap