# ATHISH G K











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#### **EXECUTIVE SUMMARY**

Recent BCA graduate with hands-on experience in full-stack development using HTML, CSS, JavaScript, React.js, Tailwind CSS, Python, SQL, and MySQL. Skilled in creating responsive user interfaces, integrating RESTful APIs, and managing version control with Git/GitHub. Experienced in delivering complete applications from intuitive frontend designs to efficient backend and database solutions. Strong analytical, problem-solving, and collaboration skills with a passion for continuous learning and innovation.

## **EDUCATION**

## **Bharath Institute of Higher Education and Research**

Sep 2022 - May 2025

**BCA** with Data Analytics

**CGPA:** 8.5/10

## **TECHNICAL SKILLS**

Programming: HTML, CSS, Javascript, Python Databases: SQL, MySQL

Frameworks & Libraries: React.js, Tailwind CSS Networking: IP Configuration, DNS, DHCP, TCP/IP,

OSI Model Tools & Platforms: Git, GitHub, RESTful APIs

## **PROJECTS**

## Movie Finder Application | Demo

 Developed a responsive movie search app using React.js and OMDB API. Users can search by title or keywords and view results in a card layout. Clicking a card reveals IMDb rating, release date, runtime, genre, and plot summary. Designed with Tailwind CSS for a clean, mobile-friendly interface.

Technologies Used: React.js, JavaScript, HTML, Tailwind CSS, OMDB API

## Healthy Lifestyle | Full Stack Web Application

 Developed a health management platform with signup, BMI & calorie calculators, customized macro plans (protein, carbs, fats), nutrient charts, and live chat support. Backend processes BMI data for agebased analysis, while NLP classifies chat topics (diet, workout) and tracks sentiment. Business insights, including BMI trends and chat analytics, are visualized in Power BI for performance evaluation. Helps users track health goals while enabling the business to refine services based on data.

Technologies Used: HTML, CSS, JavaScript, Express.js, Node.js, Python, SQL, MySQL

## To-Do List Application | Demo

 Created a task management app with React is to add, delete, and mark tasks as completed. Data is stored in local storage to persist across sessions. Features a clean, modern UI with Tailwind CSS for better usability. Helps users track and organize daily tasks efficiently.

Technologies Used: React.js, JavaScript, HTML, Tailwind CSS, Local Storage

# Weather Forecast Application | Demo

· Built a weather app using JavaScript and OpenWeatherMap API to display real-time temperature, humidity, conditions, and wind speed. Users can search by city name. Designed with Tailwind CSS for responsive viewing on all devices. Offers quick, accessible weather updates.

Technologies Used: HTML, Tailwind CSS, JavaScript, OpenWeatherMap API

## ADDITIONAL INFORMATION

- Certifications: Earned JavaScript (Basic) certification from HackerRank, demonstrating foundational proficiency in JavaScript
- Participation: Attended 2-Days workshop on Web Development