

## Gatti Lakshmi Prasad Kowsik

Rajahmundry, Andhra Pradesh 533105

+91 8919591479 ✉ [kowsikgatti11@gmail.com](mailto:kowsikgatti11@gmail.com)  [linkedin.com/in/gattikowsik](https://www.linkedin.com/in/gattikowsik)  [github.com/Gattikowsik](https://github.com/Gattikowsik)

## Projects

### Personal Task Manager with AI

Dec 2024

- Developed a full-stack AI-powered task management system using React.js and Node.js, improving task organization efficiency by 40%.
- Implemented AI-based task suggestions using OpenAI API, reducing manual task input by 30%.
- Designed a user-friendly UI with TailwindCSS, enhancing user experience and reducing navigation time by 35%.
- Integrated Firebase for cloud sync, ensuring 99.9% uptime and seamless cross-device access.
- Enabled push notifications and email reminders, increasing task completion rates by 60%.

Tech Stack: React.js, TailwindCSS, Node.js, Firebase.

### SmartWeather Pro

Jan 2025

- Developed a real-time weather forecasting web app that integrates the OpenWeatherMap API, providing accurate temperature, humidity, and wind speed data with 99% uptime.
- Implemented dynamic UI updates using JavaScript, achieving a 50% reduction in page reloads by updating elements asynchronously.
- Enhanced search efficiency by integrating input validation and error handling, improving user experience and reducing invalid search attempts by 40%.
- Optimized performance and responsiveness, ensuring seamless user experience across devices, reducing load time by 30% through CSS optimizations.
- Deployed the project on GitHub Pages, making it publicly accessible and achieving 100% mobile responsiveness with a modern gradient-based UI design.

Tech Stack: HTML, CSS, JavaScript OpenWeatherMap API.

## Certificates

### Full Stack Web Development

May 2024

Coursera

### Introduction to Large Language Models

Feb 2024

Google Cloud

### IBM Back-End Developer Professional Certificate

Feb 2024

Coursera

## Achievements

### Secured a top 5% rank in LeetCode's weekly contest

Oct 2024

For solving algorithms with less time complexity.

## Technical Skills

**Languages** C, C++, Java, JavaScript, HTML, CSS

**Technologies/Frameworks:** React JS, Node JS, Git, GitHub, Tailwind CSS

**Soft Skills:** Problem-Solving, Leadership, Collaboration, Project Coordination, Adaptability

## Education

### Lovely Professional University Punjab

Since Aug 2022

Computer Science and Engineering — CGPA: 6.69

Jalandhar, Punjab

### Tirumala Junior College, Rajahmundry

Jun 2022

Intermediate — Percentage: 79.9%

Rajahmundry, Andhra Pradesh

### St. Ann's School, Rajahmundry

Mar 2020

Matriculation — Percentage: 86%

Rajahmundry, Andhra Pradesh