

SUGURU PATHINTI UDAY KIRAN REDDY

+91-630-424-3476 | udaykiranreddyp25@example.com | [My portfolio](#)

 [Linked In](#) |  [git hub](#)

Bangalore, Karnataka - 560079, India





OBJECTIVE

Adaptable and achievement-oriented professional with a strong background in Java programming, bolstered by a fundamental knowledge of web development. Proficient in crafting and executing robust software solutions, with a particular emphasis on enhancing performance and attaining tangible outcomes. Furthermore, I possess a firm understanding of web development fundamentals, facilitating the smooth incorporation of Java applications into web frameworks.

EDUCATION

- **Presidency University** 2020 - 2024
B.Tech in Computer Engineering Bangalore, India
 - GPA: 7.99/10.00
- **Sri Chaitanya Junior College** 2018 - 2020
Pre-University Education Vijayawada, India
 - Marks: 844/1000
- **National E.M High School** 2018
Secondary Education Adoni, India
 - GPA: 9.7/10.0

PROJECTS

- **Machine Learning: Smart Web App Based Disease Prediction System** 1/2023 - 4/2023
Tools: [HTML, CSS, ML, Flask] 
Collaborated in a team of four to develop a smart web application that leverages machine learning models for early detection and classification of major diseases, including Heart, Liver, Kidney, and Diabetes. The application analyzes the state of the disease and provides personalized treatment recommendations.
- **Internet of Things: [Cloud Based Smart Bin]** 2022
Tools: [Arduino uno, RFID, Ultrasonic sensor, Ir sensor, LCD display etc...] 
Collaborated in a team of four to develop a real-time IoT-based smart dustbin as part of a university project. The solution automated and enhanced dustbin functionalities using a hands-free approach, integrating a cloud platform for data visualization and monitoring.
- **React: [Eat-n-Split]** 2024
Tools: [ReactJS, VScode, Github] 
As a personal project during my React learning journey, I developed a bill-splitting application. This app allows users to add friends and split expenses effortlessly, inspired by the idea of sharing costs when going out with friends. It showcases my skills in building practical and user-friendly applications.
- **React: [Travel List]** 2024
Tools: [ReactJS, VScode, Github] 
As a personal project during my React learning journey, I developed a travel companion application. This app helps users plan trips by keeping track of essential items and notes. It allows users to create checklists and ensure everything is packed efficiently, providing a seamless way to stay organized during travel.

SKILLS

- **Programming Languages:** Java, JavaScript
- **Web Technologies:** HTML, CSS, Java Script, React
- **Database Systems:** MySQL, MongoDB
- **Version Control:** git, GitHub
- **Other Tools & Technologies:** Android Studio, VS Code, Eclipse IDE

CERTIFICATIONS

- **Udemy:** [Web development Bootcamp](#) Aug, 31/2024
- **Hacker Rank:** [Java Programming](#) Aug, 2/2023
- **Hacker Rank:** [SQL](#) Aug, 4/2023

ADDITIONAL INFORMATION

Languages: Telugu , English, Hindi, Kannada

Interests: Playing Cricket, Watching Movies, Learning new Things, Exploring New Technologies