

# SUGURU PATHINTI UDAY KIRAN REDDY

Undergraduate Student

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## SUMMARY

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.

## SKILLS

**Languages:** Java, C, JavaScript, HTML, CSS, SQL.

**Expertise:** JDBC, Bootstrap, Android Application Development.

**Technologies:** Eclipse IDE, VS Code, Android Studio, MatLab.

## EDUCATION

2020 - 2024	<b>B.Tech - Computer Engineering (Artificial Intelligence and Machine Learning)</b> CGPA: 7.92/10.0 Bengaluru, Karnataka	Presidency University
2018 - 2020	<b>Intermediate (M. P. C) - APBIE</b> Final Marks: 844/1000 Vijayawada, Andhra Pradesh	Sri Chaitanya Junior College
2017 - 2018	<b>SSC (X) - SSC</b> CGPA: 9.7/10.0 Adoni, Karnataka	National EM High School

## PROJECTS

Machine Learning	<b>Smart Web App Based Disease Prediction System</b> Worked on building various machine learning models for classification of major diseases including Heart, Liver, Kidney, and Diabetes to detect an early prediction through a smart web application which analyzes the state of disease and recommends the treatment plan.
Internet Of Things	<b>Cloud Based Smart Bin</b> Collaborated with a team of four members on a university project focused on creating a real-time IoT model. The project aimed to automate and enhance the functionalities of a dustbin through a hands-free approach, utilizing a cloud platform for data visualization. Specifically, my role involved developing the code to facilitate the functionality of our model.

## CERTIFICATIONS

02/08/23	<b>Java</b>	HackerRank
04/08/23	<b>SQL</b>	HackerRank
05/04/24	<b>Generative AI with Large Language Models</b> LLM's / Gen AI	Coursera

## LANGUAGES

English, Telugu, Hindi, kannada

## HOBBIES

Playing Cricket, Travelling, Cooking