

# Kavya U P

Phone: +91 8904818856 | Email: kkavyapudedar@gmail.com | LinkedIn: [linkedin.com/in/kavyap-udedar-kavya-p-udedar](https://www.linkedin.com/in/kavyap-udedar-kavya-p-udedar)

## Education

B.Tech (CSE - AIML), Presidency University – 2022–2026 | CGPA: 7.19

Pre-University, Jnana Sudha PU College – 2020–2022 | 89%

SSLC, Rural Public School – 2020 | 96%

## Skills

Languages: Python, Java, SQL, HTML

Frameworks/Tools: Spring Boot, Docker, MongoDB, Studio 3T, IntelliJ, Postman, Pandas, NumPy, Matplotlib

Concepts: OOP (Encapsulation, Inheritance, Polymorphism), CRUD operations, Data Structures

Soft Skills: Team Management, Problem Solving, Teamwork, Fluent English & Kannada

## Internship

School Management System (Spring Boot, MongoDB, Docker) – Built full-stack web app with role-based access (Admin/Teacher/Student/Parent). Designed REST APIs, responsive UI (HTML, CSS, Bootstrap), tested endpoints with Postman, and containerized with Docker.

## Projects

Smart Follow Me Trolley (Arduino, Sensors): Autonomous trolley with real-time path tracking.

Mental Wellness Website (AI/NLP): Analyzed user inputs using sentiment analysis, provided personalized feedback.

Fraud Detection in Banking (ML): Trained models (Random Forest, Logistic Regression) to detect fraudulent transactions.

## Certificates

DSA using Python – Simplilearn (May 2023)

Machine Learning Algorithms – Simplilearn (Nov 2023)

## Achievements

NCC 'B' and 'C' Certificate holder

Volunteered in All India Inter University Marathon (AIUM)

Secured Top 100 in Innovative Projects – Embedded 'C' Arduino Competition