

INDUPRIYA N

Contact

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7892870835

Karnataka, India Website

About

A dedicated and detail-oriented individual with a strong passion for technology and problem-solving. Experienced in developing intelligent, user-focused solutions with a focus on efficiency and innovation. A quick learner, collaborative team player, and continuously driven to grow and evolve in dynamic environments.

Skills

HTML5

CSS3

SQL

Python

Java

C

Operating Systems

Database Management Systems

Object-Oriented Programming

Data Structures & Algorithms

Computer Networks

Education

Apollo Convent

May 2019 - Aug 2020

10TH

Percentage:91.68%

Location: Bengaluru, Karnataka, India

Kumaran's Composite PU College

Jun 2021 - Jun 2022

12TH/PUC

Percentage: 81%

Location: Bengaluru, Karnataka, India

JSS ACADEMY OF TECHNICAL EDUCATION

Aug 2022 - Present

Bachelor of Engineering in Computer Science and Technology

CGPA: 8.19

Location: Bengaluru, Karnataka, India

Projects

1. AgriMart-A Digital Marketplace for Farming and Agricultural Products

The main objective of this project is to build a website which will help farmers from villages to sell their products to different cities (Urban areas), and to improve nutritional standards for betterment of health.

Django, Python, HTML5, CSS3, MySQL, Git, Visual Studio Code, Postman, JavaScript

2. FarmWise-Intelligent Agricultural Management System

FarmWise is a smart agricultural management system that uses machine learning to help farmers make better decisions on crop selection, yield prediction, and market trends, improving productivity and sustainability.

Django, Python, HTML5, CSS3, JavaScript, Bootstrap, MySQL, Numpy, Scikit-learn, Machine Learning

3. Assignment manager

The Assignment Manager is a Python console app to track assignments and their deadlines. It uses OOP and the datetime module to show days left. Great for practicing Python, OOP, and date handling.

Python

4. Sun Sync-Automatic Solar Tracking System

Developed an automatic solar tracking system using Arduino and C programming. The project aimed to enhance solar panel efficiency by dynamically adjusting panel orientation based on the sun's position throughout the day

Arduino, C

Certifications

1. **Design Thinking** – Infosys Springboard
2. **CSS3** – Infosys Springboard
3. **JavaScript** – Infosys Springboard
4. **Software Engineering Fundamentals – Software Development and Testing** – Infosys Springboard

5. **Front End Web Developer Certificate** – Infosys Springboard
6. **Java Programming: A Comprehensive Bootcamp from Zero to Hero** – Infosys Springboard
7. **HTML5 – THE LANGUAGE** – Infosys Springboard

SOFTWARE / TECHNICAL SKILLS

1. Coding languages: C, C++, Java, Python
2. Scripting Languages: HTML, CSS, JavaScript, Bootstrap
3. Database: MySQL, MongoDB, ..
4. Other: Excel, Word, PowerPoint. Soft skills: Leadership, Communication, Teamwork, Supportive.

LINGUISTIC PROFICIENCY

1. English
2. Hindi
3. Kannada
4. Telugu

CO-CURRICULAR ACTIVITIES & AWARDS

- Active Participation in Many Technical Seminars.
- Participating in UI/UX mega workshop from NxtWave.
- Participated in the Learn to Learn Program, teaching science experiments to students in Grades 7 to 9 to enhance their understanding of scientific concepts.
- Actively participated in multiple walkathons, including:
 - Swachh Bharat Campaign Walkathon – Promoted cleanliness and environmental awareness.
 - Vigilance Awareness Walkathon – Advocated for anti-corruption and ethical practices.
 - Dementia Awareness Walkathon – Raised awareness about dementia and supported mental health initiatives.

OTHER PERSONAL DETAILS

Father's Name : N Madhu Naidu
Mother's Name : N Shashikala
Gender : Female
Date of Birth : 19-05-2004
Permanent Address : #4, old no:23, 4th main, Hanumagiri nagar, Chikkalsandra, Bengaluru
LinkedIn profile: <https://www.linkedin.com/in/indupriya-n>
GitHub profile : <https://github.com/IndupriyaN19>

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Signature