

Dharshan S

Bangalore, India | +91 9739512397 | dharskans805@gmail.com | linkedin.com/in/dharskans2004

Profile

Detail-oriented and motivated Computer Science engineering student with a strong foundation in Frontend Development (HTML, Tailwind CSS, React.js, JavaScript) and emerging experience in AI applications using Python. Completed internships and certifications in AI, IoT, and Cybersecurity. Committed to continuous learning and building innovative, real-world solutions.

Education

BE | 2026 | DON BOSCO INSTITUTE OF TECHNOLOGY | 8.1 GPA

PUC | 2022 | BUNT'S SANGHA RNS COMPOSITE PU COLLEGE | 82%

SSLC | 2020 | BASAVESHWARA ENGLISH HIGH SCHOOL | 90%

Skills & Abilities

- **Programming Languages:** Python & C
- **Database:** MySQL, PostgreSQL
- **Tools:** Git, GitHub
- **Backend:** Python Flask + SQL Alchemy(intermediate)
- **Frontend Development:** HTML, Tailwind CSS, JS, React JS, Vite, TypeScript
- **Others:** Operating system, Computer networks, Basics of AI/ML

Projects

1. Virtual Interview Navigator: An AI-Enhanced Interview Practice Guide

- Role: Project Developer
- Technologies Used: Python, Flask, Open AI, Postgres SQL
- Impact: Making users more prepared and confident for actual job interviews

2. Construction Workforce Tracker (IoT Projects)

- Role: Project Contributor
- Technologies Used: Embedded C, Python, Aurdino IDE, Rasberry PI, ESP32, Sensors
- Impact: Helps construction companies to track worker's in real-time to improve safety, efficiency & management on site.

3. Life Compass: AI-Driven Purpose Finder

- Role: Major Contributor
- Technologies Used: Python, Flask, Open AI
- Impact: Assisted users in discovering career goals and educational paths using AI-driven assessments.

Certifications

- Internship Certificate — Coincent (AI with Python)
- Frontend Development Course Completion — Simplilearn
- React.js and JavaScript Course Completion — LetsUpgrade
- Cybersecurity Analyst Job Simulation Completion — Tata Group (Forage)

Internships & Training

- Trainee — IoT Program at Samsung Innovation Campus
- Intern — AI Development Internship at Coincent
- Participant — Virtual Cybersecurity Analyst Simulation (Tata Group - Forage)