Dharani Raghavarapu

Narasaraopet, India

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CAREER OBJECTIVE

Aspiring software engineer with a strong foundation in computer science, passionate about developing innovative and scalable software solutions. Seeking opportunities to contribute to high-quality product development, collaborate with diverse teams, and apply my skills in programming, data analytics, and cloud technologies. I aim to work in a challenging environment that fosters continuous learning, enabling me to build impactful technological solutions that drive business success and improve lives.

Education

Amrita Vishwa Vidyapeetham

2022-(2026)

B. Tech in Computer Science and Engineering

CGPA: 8.5/10

Oxford Junior College, Andhra Pradesh

2021-2022

Subjects: Mathematics, Physics, Chemistry

 $Marks:\,832/1000$

Sri Chaitanya Techno School, Andhra Pradesh

2021

Marks: 592/600

Technical Skills

- Programming Languages: C(Intermediate), C++(Intermediate), Python(Intermediate), Java(Intermediate)
- Database: SQL,MangoDB
- Web Development: HTML, CSS, JavaScript
- Office Tools: MS Excel, MS PowerPoint, MS Word
- Soft Skills: Communication, Leadership, Teamwork, Creativity
- Libraries: Pandas, Numpy, Matplotlib, Scikit-learn
- Cloud Technologies: AWS,GCP(basic)
- Software Development Methodologies: Agile Models

Technical Interests

- Machine Learning
- Operating Systems
- Data Structures
- DBMS
- SQL(Intermediate)

Projects

Public Transportation Website

Ojective: Developed a real-time Public Transportation Tracking System that monitors bus locations and displays waiting times using Google Maps API

Tools used: HTML, CSS, MySQL, PHP, Django, JavaScript, API Integration

Cardiovascular Disease Prediction

Objective: Designed an ML model to predict cardiovascular disease risk using different standard models Tools used :Jupyter Notebook

Hotel Management Networking System (Networking)

Objective: Designed and implemented a secure hotel networking system Configured VLANs, routers, and firewall security to optimize network performance.

Tools used: Cisco Packet Tracer

Participations

- Participated hackathon in SRM-AP
- Participated in Data Science workshop at IIT Hyderabad (2024)
- Blockchain Technologies and Its Applications (2023)

Certifications

- Google Cloud Generative AI
- AI Course Completion Infosys Springboard
- Bid Data Infosys springboard
- Fundamentals of Cryptography Infosys springboard

Extra Curricular Activities

- Won 1st place in school Running, Dancing, Kho-Kho, Badminton, Volleyball competitions.
- Volunteered for Cleanliness Program near my home.
- Experience Head Girl position in school.

Language Proficiency

- English (Professional)
- Hindi (Conversational)
- Tamil (Basic)
- Telugu (Native)

Personal Details

- Date of Birth: 16/11/2004
- Hobbies / Interests: Listening to music, Dancing
- Contact Address: Pathur Sivalayam, Narasaraopet, 522601
- Place: Andhra Pradesh

Signature:

(Name : Dharani)