Uttam

⚲ Udupi ✉ shettyuttam010@gmail.com ☎ 6363671124 in uttam-shetty ⌗ uttamshetty-05 ⌖ Portfolio

Summary

Passionate about technology with a strong grasp of emerging fields, quick to learn, and eager to grow through hands-on experience and teamwork.

Education

Vivekananda College of Engineering and Technology, Puttur *2022 – 2026*
B.E. in Computer Science
- CGPA: 8.35 / 10.0

PRN Amratha Bharathi PU College, Hebri *2020 – 2022*
Pre-University Course (PCMCs)
- Percentage: 87.5%

Herga Vital Shetty Govt. High School, Kuchoor *2018 – 2020*
SSLC
- Percentage: 82.4%

Technical Skills

- **Languages & Frontend:** Java, C, Python, HTML, CSS, React.js
- **Tools:** Git, GitHub, Docker, SQL Workbench, Spring Boot
- **Oracle Technologies:** Oracle JavaScript Toolkit, Oracle ADF, Oracle OAF, Oracle VBCS, BI Publisher, Oracle Analytics Cloud
- **Database & Development:** SQL, PL/SQL, Java (for customizations and conversions)

Key Strengths

- Good programmatical, analytical & logical skills
- Willing to learn & implement Oracle technologies
- Customizations using SQL, PL/SQL and Java

Projects

- **WildGuard – IoT-based Wildlife Detection & Alert System**
  Developed an IoT-based system using ultrasonic sensors and GSM to detect animals near roads in real time. Triggers alarms and sends SMS alerts to reduce human–wildlife conflict.
  Technologies: Arduino, Ultrasonic Sensor, GSM Module, Buzzer, Embedded C

- **Digital Tip Payment System**
  Created a cashless tipping solution using QR codes and UPI for easy digital transactions with transparency.
  Technologies: Kotlin, Firebase, Google Pay API, QR Generator

Professional Development

- Java Programming – Coursera, Duke University (2023)
- Tata Cybersecurity Security Analyst Job Simulation – Forage (Jun '25)
- Deloitte Australia Data Analytics Job Simulation – Forage

Achievements

- Earned CodeChef Certification in Data Structures and Analysis of Design Algorithms (DSA & ADA)
- Solved over 50 Java problems on LeetCode