SATHISH KUMAR BALAGONDA

📞 +91 7569592819   ✉ sathishkumarbalagonda20@gmail.com   in LinkedIn   ○ GitHub

OBJECTIVE

Aspiring software developer with a strong foundation in Java, object-oriented programming, and basic skills in SQL and Python. Passionate about creating efficient and reliable applications, with a keen interest in contributing to impactful projects. Seeking an opportunity to apply my technical knowledge, enhance back-end development skills, and grow within a collaborative and challenging environment.

EDUCATION

B.Tech in Electronics and Communication, Parul University, Vadodara	**Expected 2026**
CGPA: 8.15/10	**Gujarat,India**
Diploma in ECE, Govt.Polytechnic, Ananthapur	**2020 - 2023**
Percentage: 77.69%	**AP, India**
ZP High School, SSC-Board of Secondary Education	**2020**
Percentage: 97.66%	**AP, India**

SKILLS

Programming Languages	Java, Python (Basics)
Developer Tools	Github, Eclipse, VS Code
Databases	SQL
Core Competencies	Object-Oriented Programming (OOP) | Logical Thinking and Problem solving | Backend Logic Development | Strong Understanding of Control Flow

PROJECTS

ATM Management System – Console-Based Banking Application

- Built a fully functional ATM application enabling predefined users to perform balance inquiries, deposits, and withdrawals.
- Implemented backend logic in Java and managed MySQL integration using JDBC with reusable database connectivity and robust exception handling. (View)

Smart Icebox System for Vaccine Cold Chain Monitoring (In Progress)

- Leading the design of an IoT-enabled solution using DHT22 sensors for precise, real-time monitoring of vaccine storage conditions.

INTERNSHIPS

CODTECH IT SOLUTIONS | Python Programming | Virtual Internship   01 July,2024 - 01 Sep,2024

- Completed a 2-month internship gaining hands-on experience in core Python programming and problem-solving. (View)

SMILE ELECTRONICS Pvt Ltd | ICT Testing Intern | Bangalore   22 Dec,2022 - 14 June,2023

- Operated ICT machinery for PCB testing, enhancing accuracy in fault detection.

CERTIFICATIONS

- Java Programming Fundamentals (Infosys - Springboard)
- Python Programming (NSDC - Skill India Digital Hub)

CO-CURRICULAR ACTIVITIES

- Regular Java coding on HackerRank.
- Participated in technical training: Industrial Automation (PLC and SCADA) – Parul University , Semiconductor Assembly and Packaging – Ganpat University
- Engaged in department-level academic seminars and technical reviews.

EXTRA-CURRICULAR ACTIVITIES

- Continuously exploring backend development concepts and coding practices beyond academic curriculum.
- Participated in college cultural events, demonstrating teamwork and active involvement in extracurricular activities.

ACHIEVEMENTS

- Selected as Team Leader for final-year IoT-based embedded systems project.
- Scored 97.66% in SSC – School Topper.

STRENGTHS

- Effective verbal and written communication.
- Strong analytical and problem-solving skills.
- Quick learner, adaptable to new tasks and technologies.
- Collaborative team player with the ability to work independently.

PERSONAL DETAILS

- **Date of Birth:** 15-12-2004
- **Father Name:** Balagonda Bodamallaiah
- **Mother Name:** Balagonda Bojjamma
- **Known Languages:** Telugu, Hindi, English
- **Current Address:** Parul university, Vadodara, Gujarat
- **Permanent Address:** M.Bandameedha Palli, Raptadu, Anantapur, Andhra Pradesh