

SUMMARY

Python Developer Intern at Cognifyz Technologies with strong coding and problem-solving skills. Demonstrated success in optimizing code and driving project innovation through collaboration. Proficient in Python and Java programming, ready to apply technical expertise in future projects.

EDUCATION

| Degree | Specialization | Institute | Year |
|---------|--------------------------------|-----------|------|
| B.Tech | Computer Science & Engineering | CJITS | 2025 |
| Diploma | Mechanical Engineering | CJITS | 2022 |
| SSC | High School | YDHS | 2019 |

WORK EXPERIENCE

- Python Developer Intern** [Cognifyz Technologies] March-April 2025
 - Developed and deployed Python applications, ensuring scalability and efficiency.
 - Worked with a team of 5+ developers to optimize Python code, improving efficiency by 30%.
 - Resolved 15+ critical bugs, enhancing system performance by 25%.
 - Embraced new assignments, showcasing passion for Python development and problem-solving.
- Python Programming Intern** [Ybi Foundation] Oct-Nov 2024
 - Built scalable Python applications, improving data processing efficiency by 25%.
 - Demonstrated proficiency in debugging, optimizing algorithms, and integrating APIs to streamline functionality.
 - Acquired hands-on experience with tools and libraries such as NumPy, Pandas, and Flask, enhancing technical expertise.

PROJECTS

- The Role of IOT in Woman's Safety** April-June 2024
 - Conducted a research-driven project utilizing existing data and surveys to explore IoT-based solutions for women's safety.
 - Analyzed **wearable devices, smart sensors, and alert systems** to understand their effectiveness and usability.
 - Evaluated survey findings to identify user needs, challenges, and innovative approaches in IoT applications.
 - Demonstrated skills in **data interpretation, research synthesis, and presenting actionable** insights.
 - Highlighted the potential of IoT in addressing societal challenges through technology-driven solutions.

TECHNICAL SKILLS

- Programming Languages** : Python, JAVA , C++ , MySQL
- Web Development** : HTML, CSS, JavaScript
- Extra Skills**: Diploma in computer Application [DCA]