

Kocherla Divya Jyothi

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in <https://www.linkedin.com/in/kocherladyajyothi>

OBJECTIVE

B.Tech student with hands-on internship experience in software-oriented IoT applications using Python and SQL. Interested in an entry-level software role where I can apply programming, problem-solving, and basic database skills while continuously learning and growing in a professional environment.

EDUCATION

- **Sri Vasavi Engineering college**
2023-2027
B.Tech
8.17(Upto 5th semester)
- **Aditya junior college**
2021-2023
Intermediate
871
- **Vani Public School**
2020-2021
SSC
600

SKILLS

- Programming: C (Basics), Python (Beginner – IoT scripting)
- Databases: MySQL (Basic Queries)
- Tools: GitHub, Google Colab

PROJECTS

- **Solar Powered Mobile Charger**
Designed a solar-powered mobile charger using voltage regulators and battery management circuits, achieving stable 5V output for mobile devices.
- **Portfolio website- <https://divyakocherla.github.io/Portfolio-website/#about>**
Designed and developed a responsive personal portfolio website to showcase technical skills and projects

INTERNSHIP

- IoT intern-Skilldzone
 - Developed Python-based applications for processing and analyzing sensor data collected from IoT devices.
 - Worked with cloud platforms like ThingSpeak and Blynk for real-time data visualization and monitoring.
 - Implemented basic data handling logic, debugging, and testing to ensure accurate software output.
 - Gained practical experience in software development workflow, logic building, and tool usage.
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ACHIEVEMENTS & AWARDS

- Cambridge English Course – Sri Vasavi Engineering College (2023)
 - Business Intelligence and Analytics – NPTEL (2025 | Score: 60%)
 - TCS iON Career Edge – Young Professional (2024)
 - Student Member – IETE (Institution of Electronics and Telecommunication Engineers)
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CERTIFICATIONS

- Cyber Security Certificate – IBM, 2026(Beginner)
 - PGDCA (Post Graduate Diploma in Computer Applications), 2023(intermediate)
 - Upskill Program Participation Certificate, 2025
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INTERESTS

- Learning New Technologies and improving communication skills
 - Participating in debates
 - Volunteering
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PROFESSIONAL SKILLS

- Good Communication skills
- Problem solving
- Self learning
- Quick learner