

Uday Chandra Barigela

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Objective

Motivated and detail-oriented Computer Science Engineering student seeking a dynamic role in software development. Eager to apply my technical skills, including Python and Java, to develop innovative solutions while contributing to organizational growth and gaining industry experience. I am adaptable, open to relocation, and committed to learn new skills to meet the evolving needs of the company.

Education

B. Tech in Computer Science and Engineering , Krishna University, Andhra Pradesh – CGPA: 8.06	2021–2025
HSC BIEAP (MPC Stream) , Star College, Andhra Pradesh – Secured 62.6%	2019–2021
SSC , A Little Flower The Leader, Andhra Pradesh – Achieved 93% in Board Exams	2018–2019

Skills

- **Programming Languages:** Python, Java, C
- **Web Development:** Familiar with HTML and CSS fundamentals
- **Tools & Platforms:** Git, GitHub, Visual Studio Code
- **Soft Skills:** Effective communication, teamwork, time management, problem-solving
- **Languages:** Fluent in English (speaking, reading, and writing)

Projects

Scientific Calculator Application: Developed a web-based calculator using Python, HTML, CSS, and ReactJS. Implemented advanced mathematical functions with Python logic, ensuring high precision. Designed a responsive UI, optimizing user interaction and reducing calculation errors by 20%.

Internship/Training

Full Stack Development Intern, IIDT Blackbuck Engineers / APSCHE, Tirupati, Andhra Pradesh 24-07-2024
[View Certificate](#)

Certifications

NPTEL: The Joy of Computing Using Python View Certificate	15-03-2024
IGNOU: Web Technology View Certificate	19-05-2024
Certificate in C & Python: JNNYC Council of Education & Training Secured A Grade View Certificate	

Achievements and Awards

- **APSSDC Online Course on Aptitude:** Mastered advanced problem-solving techniques with 95% accuracy, ranking in the top 5% of participants.
[View Certificate](#)
- **APSSDC Online Course on Communication Skills:** Enhanced verbal and written communication skills by moderating discussions and delivering impactful presentations to 50+ peers.
[View Certificate](#)
- **Event Coordination (Hello Carrier):** Organized a career-focused event with 200+ attendees, increasing student participation by 25% through effective outreach and planning.
- **Certificate of Excellence (NPTEL):** Earned a top-grade certificate by solving 50+ real-world programming challenges during the course.