# CHITITHOTI AKSHAYNATH

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# **CAREER OBJECTIVE**

Aspiring Computer Science professional with full-stack web development experience and a strong programming foundation. Passionate about building real-world applications, exploring AI, and contributing to innovative, dynamic development teams.

# **EDUCATION**

#### Bachelor of Technology in Computer Science 2022-2026

Lakkireddy Balireddy College Of Engineering, Mylavaram CGPA-7.28 (out of 3-2)

#### Board of Intermediate Education, Andhra Pradesh 2020-2022

Sri Chaitanya Junior college, Ongole CGPA-6.43

## Board of Secondary Education, Andhra Pradesh 2019-2020

Dr KKR Gowtham International School, Gudavalli CGPA-10.0

## **EXPERIENCE**

Bitzron Softech MERN Stack Developer Intern

2024-2024

Implemented user authentication and authorization with registration, login, and password management. Developed RESTful APIs for core features like posting, liking, commenting, and following. Integrated MongoDB to store user data, posts, and other application content.

# **SKILLS**

- Programming Languages: C, Python, Java
- Web Development: HTML, CSS, JavaScript, MERN Stack (MongoDB, Express.js, React.js, Node.js)
- Database Management: SQL, MongoDB
- Data Analytics: Data cleaning, visualization, statistical analysis using Python (e.g., Pandas, Matplotlib), Tableau
- Soft Skills: Collaboration, problem-solving, teamwork

## **PROJECTS**

## wizDS - Data Structures Visualizer https://wizds.netlify.app/

A visual learning platform for Data Structures and Algorithms! It features high-edge animations, live pseudocode, and step-by-step logic breakdowns to help learners truly understand how algorithms work. Built for conceptual clarity and interactive education, wizDS transforms theory into visual stories.

## Smart-Budget\_planner <a href="https://akshay-el.github.io/Smart-Budget-Planner/">https://akshay-el.github.io/Smart-Budget-Planner/</a>

Smart Budget Planner using React, Tailwind CSS, and Chart.js via CDN tools, enabling users to track expenses, set budget rules, and visualize spending through dynamic charts. Integrated PDF export (html2canvas + jsPDF)

# **ACHIVEMENTS**

- 3rd Prize Winner at Technothon 2.0 (Project: OXI-MAXI) organized by LBRCE
- Participated in TECHNIZEN conducted by RVR & JC College of Engineering
- Certificate of participation in sports(Cricket) conducted by LBRCE

# **CERTIFICATES**

- AWS cloud practitioner
- TechA MERN Stack Certification
- SalesForce AI Associate.
- E-box C Programming
- PCAP Programming Essentials in Python