

# Bhavana Reddy Ayaluri

Guntur, Andhra Pradesh, India • +91 9515116913  
ayaluribhavanareddy@gmail.com • linkedin.com/in/ayaluribhavanareddy/

## Professional Summary

---

Aspiring Software Engineer with strong programming and data analysis skills. Experienced in full-stack web development, data visualization, and cloud technologies. Passionate about problem-solving, optimizing performance, and creating user-friendly applications.

## Education

---

### KKR & KSR Institute of Technology and Sciences, Guntur, AP

*Bachelor of Technology in Computer Science and Engineering*

August 2021 - May 2025

CGPA: 8.92/10

**Relevant Coursework:** Data Structures & Algorithms, Artificial Intelligence, Web Technologies, Internet of Things, Software Engineering, Database Management Systems.

## Technical Skills

---

- **Programming:** Java, Python, C.
- **Web Development:** HTML5, CSS3, JavaScript, Node.js, Express.js.
- **Databases:** SQL (RDBMS), MongoDB (NoSQL).
- **Data Analysis:** Excel (Pivot Tables, VLOOKUP, Macros), Power BI (DAX, Power Query).
- **Tools:** Git, VS Code.

## Project Experience

---

### Kisan Mithra – Web Development Project

- Developed a web platform benefiting **1,000+ farmers**, offering real-time agricultural insights.
- Built a **responsive UI** using **HTML, CSS, JavaScript** and implemented backend with **Node.js, Express.js**.
- Integrated **Power BI** dashboards for better data visualization, enhancing decision-making by **40%**.
- Conducted optimization and user testing, reducing **page load time by 25%**.

## Achievements

---

- **Hackathon Winner – December 2023:** Secured **1st place** for developing **Kisan Mithra** web project in a campus-wide hackathon.
- **Website Creation Competition:** Developed a company website for Milatronics, which is now in use, winning a cash prize and **1st place**.
- **Top 0.1% CGPA in Academics:** Ranked in the **top 0.1%** in Computer Science based on CGPA.
- **Coding Mela – Second Prize:** Secured 2nd place out of **2,000+ participants**, showcasing coding expertise.
- **Throwball Winner - KITS Fest 2023:** Part of the winning team in a sports competition among 20+ college teams.

## Certifications

---

- **Python Certification** – Kaggle
- **TATA Crucible Campus Quiz 2024** – Certificate of Participation

## Leadership & Co-Curricular Activities

---

- **Coordinator – Computer Society of India (CSI):** Organized **50+** student engagement activities, enhancing collaboration and learning.
- **Student Ambassador – Unysity (Remote):** Led outreach initiatives to boost participation in tech events.
- **Campus Ambassador – Make Skilled (Remote):** Conducted **15+** workshops on career readiness and skill-building.

## Extra-Curricular Activities

---

- **Event Organizer – KITS Fest 2023:** Managed key college-wide events, ensuring successful execution.
- **Lead – InfoMAC Community (Technical Club):** Conducted discussions on **\*\*startups, hackathons, and emerging technologies\*\***.

## Additional Details

---

- **Languages:** English, Telugu.
- **Interests:** Open-source contributions, AI/ML, Cybersecurity.