

Akshaya P

Vijayawada, Andhra Pradesh | 9290257763 | [LinkedIn](#) | [Github](#)

EDUCATION

Amrita Vishwa Vidyapeetham University

Bachelor of Science in Computer Science (Specialization in AI)

Amaravati, Andhra Pradesh

Cumulative GPA :7.33

Sarada Educational Institutions

Mathematics, Physics, Chemistry(MPC)

Vijayawada, Andhra Pradesh

GPA:9.28

Oxford School

Vijayawada, Andhra Pradesh

GPA:10

PROJECTS

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- **Recipe Radar – Interactive Recipe Generator**
Developed a web-based platform that recommends personalized recipes based on user-selected ingredients, featuring a dynamic UI, interactive meal planning, and user reviews.
 - **Hand-Controlled Flappy Bird (Python, Machine Learning)**
Developed a Flappy Bird game using hand gestures with OpenCV and MediaPipe, integrating real-time hand tracking and SQLite-based high-score storage.
 - **Project BRIDGES (Mental Health Platform)**
Developed an MVP of a stigma-free, anonymous mental health support platform featuring user-shared stories, an AI-powered chatbot, and abusive language filtering to foster a safe, supportive community.

INVOLVEMENTS

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- Participated in the Build-n-Pitch event organized by E-Cell Amrita Vishwa Vidyapeetham Chennai under E-Cell IIT Madras, presenting innovative women's safety products with a focus on problem-solving,
 - market strategy, and future impact.

SKILLS & INTERESTS

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- **Skills:** Frontend Development, Interactive UI Design, Real-Time Web Applications, Python, Java, Communication Skills.
 - **Interests:** Building dynamic and responsive web applications, integrating AI-based recommendations, and optimizing user experiences through front-end and back-end development.
 - **Hobbies:** Reading Books, Watching educational YouTube videos.