KAAYSHA RAO

📍 **Bangalore, India** | 📞 **07483423989** | ✉ **[Kaaysha.rao@gmail.com]** | 🔗 **[KAAYSHA RAO | LinkedIn]**

Objective

Committed and detail-oriented job seeker with a strong track record of meeting deadlines through consistent and organized practices. Skilled in working under pressure, adapting to new challenges, and enhancing organizational efficiency.

EDUCATION

Bachelor of Technology in Artificial Intelligence & Data Science
Alliance College of Engineering and Design, Bangalore
📅 Expected Graduation: **July 2028**

EXPERIENCES

CAPSTONE PROJECTS:

- **FOR THE ALTAIR CONTEST:** I developed a data science project that integrated multiple databases and utilized Kaggle for sourcing diverse datasets. The project aimed to create a comparison software, leveraging Python and Altair for dynamic visualizations. Users could compare datasets across various dimensions, gaining insights through interactive charts. Key tools included SQL, MongoDB, Pandas.

- **IN THE META CONTEST:** I developed Clear Crowd, an app that provides real-time crowd level updates for locations like restaurants, malls, and temples. It uses live data and user inputs to help users decide whether a place is crowded or free. The app was praised for its practicality and potential post-pandemic applications.

- **IN THE ACCENTURE HACKATHON:** My team and I created a content curation platform that personalizes data based on user interests. Using AI, it analyzes preferences to deliver tailored content across domains like news and entertainment. Features include dynamic filtering and a recommendation engine. The project was praised for improving user engagement and content discovery.

Certifications & Academic Achievements

Professional Development Courses:

- **Programming in C** – *University of Michigan*

- **Genomic Data Science Specialization** – *Johns Hopkins University*

Professional Certifications:

- **Generative AI Certification** – *Microsoft*

- **Generative AI Certification** – *LinkedIn*

Publications:

- **Research Paper on Human Genome**

SKILLS

- **TECHNICAL SKILLS**

- **Programming Languages**: Python (NumPy, Pandas, scikit-learn), SQL, PHP, Java

- **Tools & Technologies**: Linux, Android Studio, Jupiter Notebook

- **Development Skills**: Machine Learning, Deep Learning, Backend & Frontend Development

- **Public speaking**: An excellent communicator with experience in delivering impactful presentations.

- **Programming Proficiency**: Skilled in Python and C, with experience in various other programming languages.

- **Critical Thinking and Problem-Solving**: Strong analytical skills to assess situations and develop effective solutions.

- **Time management**: Completed LinkedIn courses to enhance productivity and optimize workflow.

- **Leadership**: Strong leadership qualities, with a proven ability to guide and inspire teams.

- **Soft skills**: adept at teamwork, adaptability, and effective communication.

EXTRACURRICULAR ACTIVITIES & INTERESTS

- **Dance:** Passionate about various dance forms and expressive movement.

- **Space & Undersea Research:** Enthusiastic about exploring advancements in deep-sea and space exploration technologies.

- **Reading & Exploration:** Avid reader with a keen interest in diverse topics, including science, history, and AI innovations.

- **AI Technology Enthusiast:** Constantly learning about emerging trends and breakthroughs in artificial intelligence.

- **Swimming:** Skilled swimmer with a strong interest in water sports and fitness.

- **Drawing & Art:** Creative mindset with a talent for sketching and visual storytelling.

Personal Details

- **Date of Birth:** 20/11/2005

- **Languages:** English, Hindi, Kannada

- **Hobbies:** Reading about AI advancements, exploring new technologies, space ,undersea